Genes Corres	ponding 1	o Differentially Expressed Gen	es in Figur 1	8 - BladderCa	ancer
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Acc ssion
		*	No.	No.	No.
204632_at	0.014263	gb:NM 003942.1 /DEF=Homo	NM 003942		NP_003933
		sapiens ribosomal protein S6	,—, ,	1	_
		kinase, 90kD, polypeptide 4	- *		
·	•	(RPS6KA4), mRNA	!_	}	
-)(-	٠.	/FEA=mRNA /GEN=RPS6KA4		\ .	
		/PROD=ribosomal protein S6			·
, ,	-00	kinase, 90kD, polypeptide4		-	
	• (/DB_XREF=gi:4506734		*	
, ,	*	/UG=Hs.105584_ribosomal	<u> </u>	Ì	
, ,					,
* *		protein S6 kinase, 90kD,			
		polypeptide 4	, y		•
		/FL=gb:NM_003942.1			
			7-2-2-7-2-2-7-		
204633_s_at	0.017845	gb:AF074393.1 /DEF=Homo	AF074393		NP_004746
		sapiens nuclear mitogen- and	in the second		
		stress-activated protein kinase-	-	f	
0.		1 (MSK1) mRNA, complete			}
		cds. /FEA=mRNA			
0	.11	/GEN=MSK1 /PROD≈nuclear	·	4	
*		mitogen- and stress-activated	. ()		
\	. 1	proteinkinase-1	;		{
-*		/DB_XREF=gi:3411156]
	. '	/UG=Hs.109058 ribosomal			
71		protein S6 kinase, 90kD,	*		*
	•	polypeptide 5			. 00
2.0		/FL=gb:AF074393.1	g-00		
	}	gb:AF090421.1 gb:AF080000.1			
		gb:NM_004755.1		10	
	,	July 1904195.1			1
204646_at	0.003065	gb:NM 000110.2 /DEF=Homo	NM_000110		NP_000101
204040_at	0.000300	sapiens dihydropyrimidine	14141_000110	. .	141 _000101
		Idehydrogenase (DPYD),	. 1		
,			ļ		}
}		mRNA. /FEA=mRNA			·
		/GEN=DPYD	}		ļ
,		/PROD=dihydropyrimidine	Ì	1	
		dehydrogenase	1	-	ł
i i	İ	/DB_XREF=gi:4557874			1
1		/UG=Hs.1602 dihydropyrimidine			
	['	dehydrogenase	1		1
		/FL=gb:U20938.1]].	1
,		gb:NM_000110.2 gb:U09178.1		}	1
		gb:AB003063.1			1
				* -	
204651_at	0.013803	nuclear respiratory factor 1	AW003022	Hs.180069	

Genes Corres		To Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigen	Protein
Identifier		*	Accession	Accession	Accession
3			No.	No.	No.
204652_s_at	0.01776	gb:NM_005011.1 /DEF=Homo	NM 005011	1	NP 005002
		sapiens nuclear respiratory			<u>-</u>
*	factor 1 (NRF1), mRNA.		. •		P
		/FEA=mRNA /GEN=NRF1	· ·		:
		/PROD=nuclear respiratory			*
)	, ,	factor 1		* 1	
 	*	/DB_XREF=gi:4826865			
	*.	/UG=Hs.180069 nuclear			
	٠.	respiratory factor 1			
*.	: "	/FL=gb:U02683.1	/ *		
•		gb:NM_005011.1			
204652 et	0.025005	transcription factor AP-2 alpha	BF343007	Hs.334334	NP_003211
204653_at	0.023093		DE 243001	115.334334	14F_003Z 11
	2.3	(activating enhancer binding	·		
004004	7.005.01	protein 2 alpha)	NIM OCACO	 	ND 004704
204661_at	7.63E-04	gb:NM_001803.1 /DEF=Homo	14141_00.1803	* .	NP_001794
	·	sapiens CDW52 antigen			1
		(CAMPATH-1 antigen)			
·	2	(CDW52), mRNA.			
		/FEA=mRNA /GEN=CDW52			}
. .		/PROD=CDW52 antigen) ·		, ,
		(CAMPATH-1 antigen)			
	0	/DB_XREF=gi:4502760	· .		
*	1	/UG=Hs.276770 CDW52		ł	* * .
		antigen (CAMPATH-1 antigen)		10	0.00
		/FL=gb:BC000644.1	:		
		gb:NM_001803.1			"
204669_s_at	0.02431		NM 007219		NP 009150
		sapiens ring finger protein 24			_
	2.1	(RNF24), mRNA /FEA=mRNA			
American more of the state of t	1	/GEN=RNF24 /PROD=ring		1 "	
		finger protein 24	. 1		}
		/DB_XREF=gi:10518498		1	
		/UG=Hs.30524 ring finger			
*		protein 24			
		/FL=gb:NM_007219.2			
		777	A		
204602	0.010041	gb:AF151081.1	NIM COOASS	 	ND 000410
204682_at	0.018841	gb.NM_000428.1 /DEF=Homo	NM_000428		NP_000419
		sapiens latent transforming			1
·		growth factor beta binding	,		<u> </u>
		protein 2 (LTBP2), mRNA.			ļ
} '		/FEA=mRNA /GEN=LTBP2			Į.
		/PROD=latent transforming		ł ·	1
		growth factor beta			-
		bindingprotein 2			1
	· "	/DB_XREF=gi:4557732			
· ·		/UG=Hs.83337 latent	1		
		transforming growth factor	Į.		
		beta binding protein 2			
		/FL=gb:NM_000428.1	1	1	

		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier			Accession	Accession	Accession
			No.	No.	No.
204683 at	0.003393	gb:NM 000873.2 /DEF=Homo	NM 000873		NP 000864
		sapiens intercellular adhesion	_	}	
:	}	molecule 2 (ICAM2), mRNA.			<i>,</i>
		/FEA=mRNA /GEN=ICAM2			Y.
		/PROD=intercellular adhesion			. *
		molecule 2 precursor	٠.	١.	
		/DB XREF=gi:12545398		* .	
		/UG=Hs.83733 intercellular			j
i	t to me	adhesion molecule 2]	
		/FL=gb:NM_000873.2	*	× .	
		gb:BC003097.1	<u> </u>		
204687_at	0.036036	gb:NM_015393.1 /DEF=Homo	NM_015393		NP_056208
		sapiens DKFZP564O0823			
)	- 23	protein (DKFZP564O0823),	**		}
		mRNA. /FEA=mRNA	: 4		}
		/GEN=DKFZP564O0823	00.77	·	{
		/PROD=DKFZP564O0823	0.		
		protein /DB_XREF=gi:7661631	. *		
*	ı	/UG=Hs.105460		•	()
]	DKFZP564O0823 protein			}
	~	/FL=gb:AL080121.1] ·)
	ļ	gb:NM_015393.1]
	1	1	}.	ŧ	
204689_at	0.001042	gb:NM_001529.1 /DEF=Homo	NM_001529	· · · · · · · · · · · · · · · · · · ·	
204009_at	1 0.001942	sapiens hematopoietically	NIVI_001329	ł	
· ·			. ***	* .	
(4.		expressed homeobox (HHEX),			
		mRNA /FEA=mRNA		ļ ·	l
	1	/GEN=HHEX			1
		/PROD=hematopoietically		ľ	1
}		expressed homeobox			
		/DB_XREF=gi:10835016		} .	* .
		/UG=Hs.118651			1
		hematopoietically expressed	1		
ł	}	homeobox	*		·
	1	/FL=gb:NM_001529.1			}
}		gb:L16499.1 gb:NM_002729.1			}
204690_at	0.027672		NM 004853		NP 004844
		sapiens syntaxin 8 (STX8),			-
1		mRNA. /FEA=mRNA	İ		1
i .		/GEN=STX8 /PROD=syntaxin	[
		8 /DB_XREF=gi:4759187	[.		
		//UG=Hs.119525 syntaxin 8	1		
]
} ·]	/FL=gb:AF062077.1		•	
		gb:AF036715.1 gb:AF115323.1		1	
1		gb:NM_004853.1	1		

		o Differentially Expressed Gen		18 - BladderCa	
Gene	p-value	Description	Gene	Unigene	Protein
ld ntifier			Accession	Accession	Accession
			No.	No.	No.
204700_x_at	0.032432	gb:NM_014388.1 /DEF=Homo	NM_014388		NP_055203
		sapiens novel putative protein			
	,	similar to YIL091C yeast		}	
		hypothetical 84 kD protein			
*		from SGA1-KTR7			- 2- 3
		(DJ434O14.5), mRNA.			
		/FEA=mRNA	į.		,
		/GEN=DJ434O14.5			-
		/PROD=novel putative protein	- 9	1	٠.
	1.14	similar to YIL091C			Ì
		yeasthypothetical 84 kD		ļ. ·	
}		protein from SGA1-KTR7			
	*	/DB_XREF=gi:7657018		. 00	-)(-
		/UG=Hs.194754 novel putative	* '		
* -	1	protein similar to YIL091C			1
		yeast hypothetical 84 kD			1
		protein from SGA1-KTR7	,	ľ	
		/FL=gb:NM_014388.1		*	
204714_s_at	6.66E-04	gb:NM_000130.2 /DEF=Homo	NM 000130		NP 000121
		sapiens coagulation factor V			_
}		(proaccelerin, labile factor)			,
		(F5), mRNA. /FEA=mRNA			
	3.5	/GEN=F5 /PROD=coagulation			* : * :
		factor V precursor		·	
	. .	/DB_XREF=gi:10518500		1	1
-		/UG=Hs.30054 coagulation			
3	-	factor V (proaccelerin, labile		· ·	. 9
		factor) /FL=gb:NM_000130.2			ļ
		gb:M16967.1 gb:M14335.1			
204732_s_at	0.013678	ADP-ribosylation factor domain	Al021991	Hs.792	NP 150231
204702_3_0	0.010070	protein 1, 64kDa	7.102.1001	110.7.02	1
204759 at	0.044966	gb:NM_001268.1 /DEF=Homo	NM 001268		NP_001259
2047.03_at	0.0-1-300	sapiens chromosome	1.111_001200	,	
		condensation 1-like (CHC1L),	1		
		mRNA. /FEA=mRNA			-
		/GEN=CHC1L /PROD=RCC1-		}.	}
		like G exchanging factor RLG			
		/DB_XREF=gi:4557444	}		
	ļ	/UG=Hs.27007 chromosome			100
		condensation 1-like		1	
		/FL=gb:AF060219.1	1 .		
	L	gb:NM_001268.1	<u></u>	<u></u>	<u> </u>

Gene	p-valu	To Differentially Expressed G n Description	Gene	Unigene	Prot in
Identifier	p-vaiu	Description	Accession	Accession	Acc ssion
identinei	4 6				
204767_s_at	0.006227	gb:BC000323.1 /DEF=Homo	No. BC000323	No.	No. NP 004102
204101_5_at	0.000227	sapiens, flap structure-specific	DC000323		111-004102
		endonuclease 1, clone			
-	.,	MGC:8478, mRNA, complete			, , ,
•		cds. /FEA=mRNA /PROD=flap		•	į
	-	structure-specific endonuclease		}	\$
		1 /DB XREF=gi:12653112			
		/UG=Hs.4756 flap structure-		*	
,	0	specific endonuclease 1	0		
		/FL=gb:BC000323.1		1	
	*	gb:NM_004111.3			4
		gb.14141_004.111.5	. ,	* .	
204771 s at	0.003315	transcription termination factor,	Al632304	Hs.54780	NP 031370
204111_3_ac	0.000010	RNA polymerase I	711002004	113.547.00	_031370
204772 s at	0.043719	gb.NM_007344.1 /DEF=Homo	NM 007344	 	NP 031370
204112_3_at	0.043713	sapiens transcription	14141_007044	1	
*		termination factor, RNA	V (
		polymerase I (TTF1), mRNA	[·		***
m 1		/FEA=mRNA /GEN=TTF1	-90		
		/PROD=transcription			
		termination factor, RNA			
		polymerasel			
÷		/DB XREF=gi:6678454	·		
	,	/UG=Hs.54780 transcription			8
		termination factor, RNA	* * *	· ·	
	7. 3.	polymerase I		·	
	. :	/FL=gb:NM_007344.1	00	***	
204786_s_at	0.022228	gb:L41944.1 /DEF=Homo	L41944		NP 000865
201100_0_4	U.ULLLE	sapiens interferon receptor			
	-	ifnar2-1 (splice variant			
		IFNAR2-1) mRNA, complete			
		cds. /FEA=mRNA			
		/GEN=IFNAR2		•	
:		/PROD=interferon receptor		·	
		/DB XREF=gi:995296			1
		/UG=Hs.86958 interferon	0		
		(alpha, beta and omega)			1
		receptor 2	1	9	1
		/FL=gb:NM_000874.1			
		qb:L41944.1		1	

Gene	p-value	o Differentially Expressed Gen Description	Gen	18 - BladderCa Unigene	Prot in
	p-value	Description			Accession
ld ntifier	l i		Accession	Accession	
004700	0.004005	L NIM 005075 4 /DEE 11-	No.	No.	No.
204798_at	0.004035	gb:NM_005375.1 /DEF=Homo	NM_005375	-	NP_005366
		sapiens v-myb avian	-	84	
•		myeloblastosis viral oncogene		*	*
		homolog (MYB), mRNA.			
•••		/FEA=mRNA /GEN=MYB			
		/PROD=v-myb avian	* .		
		myeloblastosis viral	<u>.</u>	1	
		oncogenehomolog	*		<i>.</i>
		/DB_XREF=gi:4885496		6	1
	1	/UG=Hs.1334 v-myb avian		*	
		myeloblastosis viral oncogene	у-	1	*
4 4 4		homolog /FL=gb:M15024.1			
		gb:AF104863.1	300 M		
		gb:NM_005375.1]-		
2					
204800 s at	0.02217	hypothetical protein FLJ13639	AW194384	Hs.101821	NP_078981
204809 at		gb:NM_006660.3 /DEF=Homo	NM_006660		NP 006651
· ·		sapiens ClpX (caseinolytic			
*		protease X, E. coli) homolog			
1	1	(CLPX), mRNA. /FEA=mRNA		ĺ. ·	\
	{	/GEN=CLPX /PROD=ClpX	* .	i ·	
-	{	(caseinolytic protease X, E.			
	*	coli) homolog	i i	χ ₁	
,	1	/DB_XREF=gi:12597621			
		/UG=Hs.113823 ClpX			
ĺ		(caseinolytic protease X, E.			
9.74		coli) homolog			
		/FL=gb:NM_006660.3	*	1	}
204837 at	0.018398	Consensus includes	AL080178		NP_056273
201007_40	0.01000	gb:AL080178.1 /DEF=Homo	1.2300		
7.	. ,	sapiens mRNA; cDNA		} (
		DKFZp434K171 (from clone	1	} ·	
		DKFZp434K171); partial cds.	9		-
	, A	/FEA=mRNA	e]	
		/GEN=DKFZp434K171			1
		/PROD=hypothetical protein			1 .
}		//DB XREF=gi:5262652		} .	
}		I/UG=Hs.27194) '	1	
] .	1
		DKFZP434K171 protein			,
.	<u> </u>	/FL=gb:NM_015458.1			L

*			*	factor 1 (platelet-derived)		
* .				factor 1 (platelet-derived) (ECGF1), mRNA \FEA=mRNA	•	
				sapiens endothelial cell growth		*
446100_9I	1		£26100_MN		169600.0	1s s 82840S
				gb:AF070992.1	1	
· .				gb:WM_006602.1		
32.		•		factor-like 5 (basic helix-loop- helix) /FL=gb:AB012124.1	* *	
	*.	7		/UG=Hs:30696 transcription	* :	
1		٠.		//DB_XREF=gi:5730082		*
		w.		Š (basichelix-loop-helix)		
*				PROD=transcription factor-like		
			*×	/CEN=LCFL5		
			1,	(TCFL5), mRNA /FEA=mRNA		
				5 (basic helix-loop-helix)	*	
		*		sapiens transcription factor-like		_
£65900_91	V .		Z09900_MN	gb:WM_006602.1 /DEF=Homo	0.002446	16_64840S
		•		9b:NM_000559.1		
	1		· ·	gamma A /FL=gb:AF130098.1		. .
				/UG=Hs.305960 hemoglobin,		
	}			/DB_XREF=gi:4504352)	
				A Semmed , General A Semma A PROD=hemoglobin, gamma A		
-		8.7		A (HBG1), mRNA YFEA=mRNA /GEN=HBG1		
				sapiens hemoglobin, gamma		
099000_ql	N		699000 WN		1	16_x_84840S
0		.oN	ON			
	Y		1		1	l
noissess	A∐ n	Accession	Accession			ldentifier
1	1	Unigene Accessio	1	1	b-value	

LefeE-04 gb:NM_004536.1 / DEFE-Homo NM_004636 No. No. No. No. No. No. No. No. No. No.	an 6 dentific			b-value	วรอก	l '	L .		
Specific protein tyrosine Specific protein tyrosine	าแบบอก	HIGL							
6.66E-04 gb:NM_004536.1 /DEE=Homo NM_004536 2.2.31 6.66E-04 gb:NM_004536.1 /DEE=Homo NM_004536 Containing 1 (BIRC1), mRNA (PROD=baculovirial IAP repeat- (OREN=ELEY 19019 baculovirial IAP) (ORENE 19019 baculovirial IAP) (OREN 19019 baculovirial IAP) (OREN 19019 baculovirial IAP) (OREN 19019 baculovirial IAP) (· .		1	1		
sepiens baculoviral IAP repeat containing 1 (BIRC1), mRNA (CENEBIRC1 (MCDE Exemplate 1) (MCEHE-19:4768751 (MCEHE-19:4768751 (MCEHE-19:4768761 (MCEHE-1766 (MCEH	19840	10 2 K	1.5	<u>6 66⊏ 07</u>	IIV-YU			'ONI	
containing 1 (BIRC1), mRNA /PROD=baculoviral IAP repeat- /PROD=baculoviral IAP repeat- /PROD=baculoviral IAP repeat- /PROD=baculoviral IAP repeat- /PROD=baculoviral IAP /PE=gi:4768751 /PE=gi:4768751 /PE=gi:4019251.1 /PE=gi:4019251.1 /PE=Human /PEE=gi:460965 /PEE=mRNA /GEH=EHuman /PROD=lymphocyte-specific /PEE=mRNA /GEH=EHuman /PROD=lymphocyte-specific /PROD=lymphocyte-specific /PROD=lymphocyte-specific /PROD=lymphocyte-specific /PROD=lymphocyte- /PEE=mRNA /GEH=EHuman /PROD=lymphocyte- /PEE=mRNA /GEH=Homo /PROD=lymphocyte- /PEE=mRNA /GEH=Homo /PROD=lymphocyte- /PEE=mRNA /FEE=gi:469561 /PEE=mRNA /FEE=gi:469561 /PEE=mRNA /FEE=gi:469561 /PEE=mRNA /FEE=gi:4695448 /PEE=gi:4600=lymphocyte- /PEE=gi:4685448 /PEE=gi:4885448 /PEE=gi:48601 /PEE=gi:4885448 /PEE=gi:48601 /PEE=gi:4885448 /PEE=gi:48601 /PEE=gi	1.00+07	າກີຣີເປ	12	+0-700.0			000+00-1414		170+00 IN
/FEA=mRNA /GEN=BIRC1 /PROD=baculoviral IAP repeat- containing 1 /UG=He 79019 baculoviral IAP repeat-containing 1 /UG=He 79019 baculoviral IAP repeat-containing 1 /UG=He 79019 baculoviral IAP repeat-containing 1 /FE-gb:U19261.1 gb:U07236.1 /DEF=Human /DB_XREF=gl:460965 /UG=He:1765 lymphocyte-specific protein tyrosine kinase /UDB_XREF=gl:460965 /UG=He:1765 lymphocyte-pecific protein tyrosine kinase /UDB_XREF=gl:460965 /UG=He:1765 lymphocyte- specific protein tyrosine /UG=He:1765 lymphocyte- specific protein tyrosine /GEN=LCK /PROD=lymphocyte- specific protein tyrosine /UG=He:1765 lymphocyte- specific protein tyrosine				.5			-		
/PROD=baculoviral IAP repeat- containing 1 //DB_XREE=91:4788751 //DG=Hs_79019 baculoviral IAP //DG=Hs_79019 baculoviral IAP //DG=Hs_79019 baculoviral IAP //DG=Hs_79019 baculoviral IAP //DG=Hs_79019 baculoviral IAP //DG=Hs_79019 baculoviral IAP //DG=Hs_79019 baculoviral IAP //DG=Hs_79019 baculoviral IAP //DG=Hs_79019 baculoviral IAP //DG=Hs_7765 / Mphocyte-specific //DG=Hs_7765 / Mphocyte-specific //DG=Hs_7765 / Mphocyte-specific //DG=Hs_7765 / Mphocyte-specific //DG=Hs_7765 / Mphocyte-specific //DG=Hs_7765 / Mphocyte-specific //DG=Hs_7765 / Mphocyte-specific //DG=Hs_7765 / Mphocyte-specific //DG=Hs_7765 / Mphocyte-specific //DG=Hs_7765 / Mphocyte-specific //DG=Hs_7765 / Mphocyte-specific protein fyrosine //DG=Hs_7765 / Mphocyte-specific protein fyrosine //DG=Hs_7765 / Mphocyte-specific protein fyrosine //DG=Hs_7765 / Mphocyte-specific protein fyrosine //DG=Hs_7765 / Mphocyte-specific protein fyrosine //DG=Hs_7765 / Mphocyte-specific protein fyrosine //DG=Hs_7765 / Mphocyte-specific protein fyrosine //DG=Hs_7765 / Mphocyte-specific protein fyrosine //DG=Hs_7765 / Mphocyte-specific protein fyrosine //DG=Hs_7765 / Mphocyte-specific protein fyrosine //DG=Hs_7765 / Mphocyte-specific protein fyrosine //DG=Hs_7765 / Mphocyte-specific protein fyrosine //DG=Hs_7765 / Mphocyte-specific protein fyrosine	•			a 2			:()		
April Apr	:					1 .	*		
/DB_XREF=9i:4758751 /UG=He,790139 baculovirāl IAP protein tyrosine kinase (LCK) /UG=He,1768761 /UG=He,17905161 /UG=He,1768761 /UG=He,1768 lymphocyte-specific /UG=He,1768 lymphocyte-specific /UG=He,1768 lymphocyte-specific /UG=He,1768 lymphocyte-specific /UG=He,1768 lymphocyte-specific /UG=He,1768 lymphocyte-specific /UG=He,1768 lymphocyte-specific /UG=He,1768 lymphocyte-specific /UG=He,1768 lymphocyte-specific /UG=He,1768 lymphocyte-specific /UG=He,1768 lymphocyte-specific /UG=He,1768 lymphocyte-specific /UG=He,1768 lymphocyte-specific protein tyrosine /UG=He,1768 lymphocyte-specific protein tyrosine /UG=He,1768 lymphocyte-specific protein tyrosine /UG=He,1768 lymphocyte-specific protein tyrosine /UG=He,1768 lymphocyte-specific protein tyrosine /UG=He,1768 lymphocyte-specific protein tyrosine /UG=He,1768 lymphocyte-specific protein tyrosine /UG=He,1768 lymphocyte-specific protein tyrosine /UG=He,1768 lymphocyte-specific protein tyrosine /UG=He,1768 lymphocyte-specific protein tyrosine /UG=He,1768 lymphocyte-specific protein tyrosine /UG=He,1768 lymphocyte-specific protein tyrosine /UG=He,1768 lymphocyte-specific protein tyrosine /UG=He,1768 lymphocyte-specific protein tyrosine /UG=He,1768 lymphocyte-specific protein tyrosine /UG=He,1768 lymphocyte-specific protein tyrosine /UG=He,1768 lymphocyte-specific protein tyrosine				. 00					
repeat-containing 1 FL=9biU19261.1 gb:MM_004536.1 gb:MM_004536.1 mutant lymphocyte-specific protein tyrosine kinase (LCK) IPROD=lymphocyte-specific protein tyrosine photein tyrosin			·	~					* *
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Protein Accession No.	Accession	Accession	Description	p-value	Gene Identifier
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		I ON	I		
	.oN	No. AL023653	Consensus includes	977100	16_ES2940S
	<u> </u>	00007071	gb:AL023653 \DEF=Human		18_026402
		~	DNA sequence from clone	l	
			763P9 on chromosome Xq25-	[* ·	·
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			Parabitide Political Polit		,
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		. *	gene. Contains ESTs, STSs,	ŧ	*. *
	ļ.		GSSs and a gaaa repeat		
	W- 1	P .	polymorphism \FEA=mRNA_1	() * \$4	1 114 1
. 4.			\DB_XREF=gi:3550108		
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230000 011		700000 1111	protein /FL=gb:MM 018990 1	_, 5205 5	30.00
NP_003255	*	MM_003264	gb:NM_003264.1 \DEF=Homo		16_42640S
1			sapiens toll-like receptor 2	. :	
	-		(TLR2), mRNA. /FEA=mRNA		
•*			receptors VGEN=TLR2 /PROD=toll-like		8
			receptor2		ī
			/DB_XREF=gi:4507528 /UG=Hs.63668 toll-like		v.
			1.87888U:d=gb:U88878.1		
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		0.700	sapiens cystatin A (stefin A)		, n
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-			/GEN=CSTA /PROD=cystatin		
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	,	0	/DB_XREF=gi:4885164		Ĩ
			VG=Hs.2621 cystatin A	• .	
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		-	resistance 2, homolog of		
			murine (MX2), mRNA		
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	L.		/PROD=myxovirus (influenza)		
: '			resistance 2, homolog		,
,	·		ofmurine APEC-ci.11212662		
	*	·	/DB_XREF=gi:11342663		
			/UG=Hs.926 myxovirus (influenza) resistance 2,		9
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24			gb:NM_014622.1		
			A /FL=gb:AF002672.1	0	
	,; '* .		chromosomal region 2, gene		
			heterozygosity, 11,		
-		-	/UG=Hs.152944 loss of		
		Ø .	gene A \DB_XREF=gi:7657310		. " .
			11, chromosomal region2,		
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			PROD=loss of heterozygosity,		
	• .		/GEN=LOH11CR2A		
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			11, chromosomal region 2,		
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			/UG=Hs 118140 KIAA0716		
'			product /DB_XREF=9i:7662263		
		·	/PROD=KIAA0716 gene		*
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		1.)GEN=DELY1		
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		~ '		/PROD=mitogen-activated		
		: '		VFEA=mRNA /GEN=MAP3K8		
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				sapiens mitogen-activated		ŧ
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1				1.362600 MN.dg		
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			·	JUG=Hs.170009 transforming		
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ſ				factor, alpha (TGFA), mRNA.		
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				/UG=Hs.30464 cyclin E2		·
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	÷			/GEN=CCNE2 /PROD=cyclin		
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	l		¢-	sapiens cyclin E2 (CCNE2),	1	
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	* -	973000_MV	gb:NM_000576.1 \DEF=Homo	eogeon o	16_780202
			sapiens interleukin 1, beta (IL1B), mRNA /FEA=mRNA		
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			1, beta	ė.,	
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	·		sapiens inhibitor of growth		
30			family, member 3 (ING3),	()	****
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		\$ 7.4	/GEN=ING3 /PROD=inhibitor		
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			10 To horidini 86 FEAT SH=DU	9	* '
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70			complementing defective		
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	· ·		1.2447108A:de		. ()
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760377_9N		002643 WM_002643	gb:NM_002643.1 \DEF=Homo	842810.0	1e_870802
	: '	-	sapiens phosphatidylinositol		
,			glycan, class F (PIGF), mRNA, /FEA=mRNA		,
		*	\CEN=blCE	: -	,
v.	·		NPROD=phosphatidylinositol		
		le .	glycan, class F		
7	: .	*	\DB_XREF=gi:4505796	4	
	r .		/NG=Hs.166982	χ/.	•
1.0		* * : " * * /	phosphatidylinositol glycan,		
			class F /FL=gb:D13435.1 gb:NM_002643.1		
082100_QN	Hs. 301921	1701S4IA	chemokine (C-C motif) receptor	97710.0	16_860302
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NP_002928	*	7E6200_MN	gb:WM_002937.1 /DEF=Homo	0:023268	205158_at
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		. [A family, 4 (RNASE4),		
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	· ()		RNase A family, 4		*.
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98E000_9N	Hs.285401	141937VA	colony stimulating factor 2	16841U.U	205159_at
1+.		1 - 4	receptor, beta, low-affinity (granulocyte-macrophage)		
077100_9N	#* * <u>* * * * * * * * * * * * * * * * * </u>	677100_MN	gb:NM_001779.1 \DEF=Homo	7.63E-04	1s_x_67180S
j.	. 00		sapiens CD58 antigen,	6	
	* *		(lymphocyte function-	,	(1) (1) **-
*8	٠. ا		associated antigen 3) (CD58),		
			MRNA. /FEA=mRNA	. "	
,			GEN=CD28 \PROD=CD58		*
		× 1. ·	associatedantigen 3)		•
*			\DB_XREF≈gi:4502676	:	
	* .	* :	.neeHa 75626 CD58 antigen,		* .
			(lymphocyte function-		
=			associated antigen 3)	o.	
	:		/FL=gb:NM_001779.1		

			1.986.00 MV:dp		
-00		· ·	\FL=gb:D25545.1		
			methyltransferase	l	_
0 0	* 1		-O (91shaqse-O) espartate)		
<u> </u>	*		-LG=Hs.79137 protein-L-		90
9			\DB_XREF=gi 4885538		
			methyltransferase		$x \in \mathcal{L}$
-	، ا		-O(e) sa partate (D-aspartate)	n	
`[· _ · _ !		~	/GEN=PCMT1 /PROD=protein-		
				:	
			mRNA, /FEA=mRNA	- 1	
	-3		methyltransferase (PCMT1),		
			O-asparate).	- 7 -	
		8 · ·	sapiens protein-L-isoaspartate		
085200_qN		686200 MN	ab: NM_005389 1 \DEF=Homo	7.63E-04	205202_at
			syndrome)	(
	*		slpha polypeptide (Menkes	. i	
NP_000043	909.8H	BE567813	ATPase, Cu++ transporting,	828240.0	1s_2_79130S
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1			/FL=gb:WM_006915.1		,
			recessive)		
1	0		pigmentosa 2 (X-linked		
	0	1.0	/UG=Hs.44766 retinitis		•
			protein /DB_XREF=gi:5902059		(1)
			GEN=RP2 /PROD=XRP2	•	0
	. 02		MRNA /FEA=mRNA		*
		100 - 1 1 200	(X-linked recessive) (RP2),		
χ.		and the second	sapiens retinitis pigmentosa 2		v v
918800_9N		916900_MN	gb:NM_006915:1 /DEF=Homo	+0-⊒00;0	16_1912at
9/8800 014		310900 MIN	/FL=gb:NM_012413.2	VU 399 9	101900
	1		(glutaminyl cyclase)	*	*
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			peptide cyclotransferase	'	8
	,		-lynimstulg 55097.2H=DU\		·
			/DB_XREF=gi:9257235		
			cyclotransferase precursor		
	1		PROD=glutaminyl-peptide		
	[YFEA=mRNA /GEN=QPCT	-	,
			cyclase) (QPCT), mRNA.		
· ·	*		cyclotransferase (glutaminyl		, .
			sapiens glutaminyl-peptide		
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		gb: MM_006509.1 /DEF=Homo sapiens v-rel avian reticuloendotheliosis viral oncogene homolog B (nuclear factor of kappa light polypeptide gene enhancer in B-cells 3) (RELB), mRNA		
		oncogene homolog B (nuclear factor of kappa light		
		factor of kappa light polypeptide gene enhancer in		
() 		polypeptide gene enhancer in	·	
	I	B-cells 3) (RELB). mRNA	. : '	
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• 4		/GEN=IL6 /PROD=interleukin 6		
		(interferon, beta 2)		
		/DB_XREF=gi:10834983	$X_{i}, Y_{i} = 1$	· · · · ·
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	*		*	,
	810300_MN		0.012533	205220_at
		sapiens putative chemokine		
		receptor; GTP-binding protein	. "	•••
	. *	(HM74), mRNA. /FEA=mRNA		
* 1	+			
, o : *		chemokine receptor; GTP-)
		pinding protein	. 	v .
			/FEA=mRNA /GEN=RELB /PROD=v-rel avian oncogenerhomolog B (nuclear factor of kappa light oncogene homolog B (nuclear factor of kappa light oncogene homolog B (nuclear factor of kappa light oncogene homolog B (nuclear factor of kappa light bolypeptide gene enhancer in factor of kappa light bolypeptide gene enhancer in factor of kappa light bolypeptide gene enhancer in gb:uM_00660.1 /DEF=Homo db:uM_00660.1 /DEF=Homo wRNA /FEA=mRNA ob:uM_00600.1 /DEF=Homo db:uM_00600.1 /DEF=Homo wRNA /FEA=mRNA ob:uM_00600.1 /DEF=Homo db:uM_00600.1 /DEF=Homo wRNA /FEA=mRNA ob:uM_00600.1 /DEF=Homo db:uM_00600.1 /DEF=Homo whithereron, beta 2) //UG=Hs_appa13 interfleukin 6 db:uM_006001 /DEF=Homo wRNA /FEA=mRNA //UG=Hs_appa13 interfleukin 6 /	VFRODEVEBLE VPRODEVEBLE VPRODEVEBLE Indicator of kappa light polypeptide geneenhancer in factor of kappa light bolypeptide geneenhancer in factor of kappa light vocalis 3) VICEHEGIS730006 VICEHEGISS viral polypeptide gene enhancer in factor of kappa light polypeptide gene enhancer in Geneofor ADEF=Homo VCEN=LE 93931 interleukin 6 (Interferon, beta 2) VDB_XREF=gi.10834983 VICEHE-gb.NM_000600.1 gb.M14584.1 gb.M34983 VICEHE-gb.NM_00600.1 gb.M14584.1 gb.M34983 VICEHE-gb.NM_00600.1 gb.M14584.1 gb.M34983 VICEHE-gb.NM_00600.1 Greceptor, GTP-binding protein chemokine receptor; GTP- VIDB_XREF=gi.5174460 VIDB_XREF=gi.5174460 VIDB_H4.137555 putative chemokine receptor; GTP- bindingprotein VIDB_RREF=gi.5174460 VIDB_H4.137555 putative chemokine receptor; GTP- bindingprotein VIDB_RREF=gi.5174460

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· . :	l* .		(KIAA0985), mRNA.		
		s - a	VEEA=mRNA VGEN=KIAA0985	<u> </u>	
] · ·	/PROD=KIAA0985 protein		-
		<u> </u>	/DB_XREF=gi:7662431		
			NG=Hs.21239 KIAA0985 protein /FL=gb:AB023202.1		
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		- *		, i	Ţ.
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			sapiens Tax interaction		
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F : **	.		/FEA=mRNA /GEN=TAX40	<u>.</u>	
			/PROD=Tax interaction protein		
8.1		i' o w	40 \DB_XREF=9i:8394416		
	÷	A 2	xsT £69211 2H=ƏU\		
			interaction protein 40		
· .			/FL=gb:AB041642.1		
		'	gb:AF252292.1 gb:AB043634.1	* *	
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61.1000	1	021000	sapiens chromosome 21 open	+0-300°C	18_0+305=
			reading frame 5 (C210RF5),		
10	, ,		mRNA. /FEA=mRNA		
•••;' . ;			/GEN=CS1OBE2		
	4		/PROD=chromosome 21 open	*	
			ceading frame 5		· · · · · ·
	,		/DB_XREF=gi:4826652	1.	
			9mosomond 18√621.aH=ĐU\		
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		ú.	/FL=gb:NM_005128.1		
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			homolog 2 (PER2), transcript		
		;	Variant 1, mRNA.	·	
· .			FEA=mRNA /GEN=PER2	·	
			\PROD=period 2, isoform 2 \range xazorstrin=∃9X 80\		
			\DB_XREF=gi:12707561 \UG=Hs:153405 period		
			(Drosophila) homolog 2	· ·	
			/FL=gb:NM_022817.1		

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			leukocyte protein of 76kDa)		
		* '5 5	(SH2 domain containing	9	
982800_9N	8842.2H	A1123251	lymphocyte cytosolic protein 2	679620.0	18_69S20S
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			gb:AF127386.1 gb:AF134395.1		
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	* I	*	/FL=gb:AF082283.1		
•			CLLlymphoma 10		
1			/UG=Hs.193516 B-cell	ini	
			Protein \DB_XREF=gi:4092066		
	`		containing apoptotic signaling		
			/GEN=BCL10_/PROD=CARD-	*	
			cds. /FEA=mRNA		* "
			(BCL10) mRMA, complete		
			apoptotic signaling protein	*	
			sapiens CARD-containing		:
NP 003912		AF082283	gb:AF082283.1 \DEF=Homo	E7EE00:0	205263_at
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	Č.		VUG=H& 17262 KIAA0352	* -	
			Product \DB_XREF=gi:7662071	·	* 100
			/PROD=KIAA0352 gene		
		÷	/LEV=mRNA /GEN=KIAA0362		· · · · · · · · · · · · · · · · · · ·
			product (KIAA0352), mRNA.		·
a. a.a.=			sapiens KIAA0352 gene	,	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
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	e-	Ų.	box) /FL=gb:NM_003202.1		1 1 1 × 1
	0		factor 7 (T-cell specific, HMG-		
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00			(TCF7), mRNA /FEA=mRNA /GEN=TCF7		
			(T-cell specific, HMG-box)		
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4		* 8 .	containing leukocyte protein of		
*	j	. "	76KD) (LCP2), mRNA		
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	*		protein 2	1 .	
			/DB_XREF=gi:7382491		
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			protein of 76kD) 1∃l ≡nh MM ons565.2		
	İ		/FL=gb:NM_005565.2 gb:U20158.1		
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924100_9N	35485.2H	888EE3IA	FYN binding protein (FYB-	6.034333	705285_s_at
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E18780_9N		9Z9000 WN	gb: WM_000626.1 \DEF=Homo	P82E00.0	16_2_76280S
_		_	sapiens CD79B antigen		
			(immunoglobulin-associated		
or .			beta) (CD79B), transcript		
0,0		- 14	ANAm 1, mRNA		
			/FEA=mRNA /GEN=CD79B	*	
	-)		/PROD=CĎ79B antigen,		1
	,	·	isoform 1 precursor	-	
21 1			/DB_XREF=gi:11038673		*
			/UG=Hs.89575 CD79B antigen	()	
*	÷		(immunoglobulin-associated		
	* . * .		beta) /FL=gb:NM_000626.1	.: . 8	
			1.73668M:dg 1.13408M:dg		
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• •	·		gnibnid 9/18/10 snaling		
		*	protein homolog (70kD)		
	* *		(U1SNRNPBP), transcript	· · .	7 7
			ANAm ,S theinev	÷	
	**		\FEA=mRNA \GEN=U1\$NRNPBP		٠
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***		·	/PROD=U1-snRNP binding protein homolog (70kD),		•
		*	isoforma		
		* .	/DB_XREF=gi:13027641		·•
			/UG=Hs.93502 U1-snRNP		
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		,	(70KD) /FL=gb:U44799.1	3.1	
			1.717.S20_MN.dg		
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factor 1 0.001406 gb: NM_002068.1 \DEF=Homo \NM_002068 sapiens guanine nucleotide binding protein (G protein), AGEN=GNA15 \PROD=guanine nucleotide binding protein (G protein), alpha 15 (Gq class) \DB_XREF=gi: 4504038 \OB_XREF=gi: 450403	9ene dentifier 05322_s 8_645_s
Mo. OA9628 The Carling protein (BC) (BC) (BC) (BC) (BC) (BC) (BC) (BC)	s_SSS20
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iscior 1 10.0014006 gb.r/M 002068.1 /DEF=Homo MM_002068 20.001400 gb.r/M 002068.1 /DEF=Homo MM_002068 20.001400 gb.r/M 002068.1 (G protein), alpha 15 (Gq class) 20.002652 gb.r/M 001918.1 /DEF=Homo MM_001918 20.002652 gb.r/M 001918 20.002652 gb.r/	
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sepiens guanine nucleotide binding protein (G protein), alpha 15 (Gq class) (GNA15), MRNA /FEA=mRNA VCERI-GNA15 /PROD=guanine nucleotide binding protein (G protein), alpha 15 (Gq class) VDE_RREF=gir4504038 VDE=Hs_73797 guanine nucleotide binding protein (G protein), alpha 15 (Gq class) ADE_M63904.1 gb.MM_007918.1 /DEF=Homo ADE_M63904.1 gb.MM_007068.1 ADE_M63904.1 gb.MM_007068.1 ADE_M63904.1 gb.MM_007068.1 ADE_M63904.1	
binding protein (G protein), appla 15. (Gq class) (GNA15), mRNA /FEA=mRNA /GEN=GNA15 /PROD=guanine nucleotide binding protein (G protein), alpha 15 (Gq class) /UG=Hs.73797 guanine nucleotide binding protein (G protein), alpha 15 (Gq class) /UG=Hs.73797 guanine nucleotide binding protein (G protein), alpha 15 (Gq class) /LE=gb:M63904.1 gb:MM_00708.1 apple 30: MM_001918.1 /DEF=Homo /FE=gi-460408.1 dehydrogenase complex; mapple syrup unine disease) /DB1), mRNA /FEA=mRNA /PROD=dihydrolipoamide branched chain transacylase (E2 component of branched dehydrogenase complex; mapple syrup unine disease) /DB2, mRNA /FEA=mRNA /PROD=dihydrolipoamide /DB3, mRNA /FEA=mRNA /PROD=dihydrolipoamide /DB1, mRNA /FEA=mRNA /PROD=dihydrolipoamide /DB1, mRNA /FEA=mRNA /PROD=dihydrolipoamide /DB3, mRNA /FEA=mRNA /PROD=dihydrolipoamide /DB3, mRNA /FEA=mRNA /PROD=dihydrolipoamide /DB3, mRNA /FEA=mRNA /PROD=dihydrolipoamide //GEN=DB7 //DB3/REF=gi-4503264 //DB_XREF=gi-4503264 //UG=Hs.139410	
alpha 15 (Gq class) (GNA15), mRWA, /FEA=mRWA /GEN=GNA15 /PROD=guanine nucleotide binding protein (G protein), alpha 15 (Gq class) /UG=Hs 73797 guanine nucleotide binding protein (G protein), alpha 15 (Gq class) /UG=Hs 73797 guanine nucleotide binding protein (G protein), alpha 15 (Gq class) /HEL=gb:M63904.1 at 0.005652 gb:WM_001918.1 /DEF=Homo Sapiens dihydrolipoamide branched chain transacylase (E2 component of branched dehydrogenase complex; dehydrogenase complex; dehydrogenase complex; (E2 component of branched chain keto acid dehydrogenase complex; nmaple syrup urine disease) (GBT), mRWA /FEA=mRWA /GEN=DBT /PROD=dihydrolipoamide chain transacylase dehydrogenasecomplex; maple chain keto acid dehydrogenasecomplex; dehydrogenasecomplex; (BST), mRWA /FEA=mRWA /GEN=DBT /PROD=dihydrolipoamide dehydrogenasecomplex; maple chain transacylase // OB _XREF=gir4503264 // OB _XREF=gir4503264 // OB _XREF=gir4503264 // OB _XREF=gir4503264 // OB _XREF=gir4503264 // OB _XREF=gir4503264 // OB _XREF=gir4503264 // OB _XREF=gir4503264 // OB _XREF=gir4503264 // OB _XREF=gir4503264 // OB _XREF=gir4503264 // OB _XREF=gir4503264 // OB _XREF=gir4503264	* .
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/DB_XREF=gir4504038 /UG=Hs.73797 guanine nucleotide binding protein (G protein), alpha 15 (Gq class) /FL=gb.M63904.1 gb.UM_002068.1 at 0.005652 gb.UM_001918.1 /DEF=Homo hranched chain transacylase (E2 component of branched chain keto acid dehydrogenase complex; MBMA_/FEA=mRNA /GEN=DBT /FROD=dihydrolipoamide branched chain transacylase (E2component of branched dehydrogenase complex; hranched chain transacylase (E2component of branched dehydrogenasecomplex; maple syrup urine disease) /UBS_XREF=gir4503264 /UG=Hs.139410	
nucleotide binding protein (G protein), alpha 15 (Gq class) /FL=gb:M63904.1 gb:MM_002068.1 at 0.005652 gb:WM_001918.1 /DEF=Homo NM_001918 chain keto acid dehydrolipoamide biranched chain transacylase chain keto acid dehydrogenase complex; /PROD=dihydrolipoamide dehydrogenase complex; /GEX component of branched dehydrogenase complex; /GEN=DBT /GEN	
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protein), alpha 15 (Gq class) YFL=gb:M63904.1 gb:NM_002068.1 at 0.005652 gb:NM_001918.1 /DEF=Homo NM_001918 branched chain transacylase chain keto acid dehydrogenase complex; maple syrup urine disease) (DBT), mRNA /FEA=mRNA /GEN=DBT /PROD=dihydrolipoamide branched chain transacylase (E2component of branched branched chain transacylase (DBT), mRNA /FEA=mRNA /GEN=DBT /DB_XREF=gi:4503264 /UG=Hs.139410	
AFL=gb:M63904.1 gb:NM_002068.1 gb:NM_001918.1 \DEF=Homo \ \text{VM_001918} \ \text{VPCD=gb:M63904.1} \ \text{PRE-gi:4503264} \ \text{VDB_XREF=gi:4503264} \ \text{VDB_XREF} \ \text{VDB_XREF} \ \text{VDB_XREF} \ \text{VDB_XREF} \ \text{VDB_XREF} \ \text{VDB_XREF} \ \text{VDB_XREF} \ \text{VDB_XREF} \ \text{VDB_XREF} \ \text{VDB_XREF} \ \text{VDB_XREF} \ \text{VDB_XREF} \ \text{VDB_XREF} \ \text{VDB_XREF_gi:4503264} \ \	
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at 0.005652 gb:NM_001918.1 \DEF=Homo NM_001918 NP_001909 sepiens dihydroliposmide branched chain transacylase (E2 component of branched dehydrogenase complex; maple syrup urine disease) \(CBT), mRNA. \FEA=mRNA \(CBN-DBT) \(CBN-DBT) \(CEN-DBT)	
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02 N , v			protein FLJ10038), mRNA PLJ10038 (FLJ10038)	*	
* x	*		protein FL110038 PROD=hypothetical protein PL110038 PL110038 PC=Hs.181202 hypothetical PCH10038	*	
			/PROD=hypothetical protein /UG=Hs 181202 hypothetical /UG=Hs 181202 hypothetical		
	χ.		FLJ10038 \DB_XREF=gi:8922197 \UG=Hs_181202 hypothetical protein FLJ10038	× 1	
	*		/DB_XREF=gi:8922197 /UG=Hs_181202 hypothetical	× 1	
[/UG=Hs 181202 hypothetical protein FLJ10038		
			protein FLJ10038	*	
		,		*	
				. 22.0	
NP_001053		VM_001062	ap:ИМ_001062:1 /DEF=Homo	0.002109	205513_at
		*	sapiens transcobalamin I		
			(vitamin B12 binding protein,		
<u> </u>			R binder family) (TCN1),		*
	~~		ANAm=A37\ ANAm		
			/BEOD=transcorpagamin /		
			/PROD=transcobalamin 1		
*	3		(vitamin B12 binding protein,	🚲	
			Rbinder family)	·	
		ε	/DB_XREF=gi:4507406		
	*		/UG=Hs.2012 transcobalamin I		
		*	(vitamin B12 binding protein,		*
		<u>.</u>	R binder family)	•	· , ,
			/FL=gb;J05068.1		
		AIM OTRAGE	9b:NM_018495.3 \DEF=Homo	0131510	16. 303300
10 S		CETOLO ININI	Sapiens NAG22 protein	ZI CHCU'U	Z0262at
	* . *		(LOC55873), mRNA		*
*			/FEA=mRNA /GEN=LOC55873		
			NEOD=NAG22 protein	*	
		*	/DB_XREF=gi:13236500		
		T T	SS3AN 080E8S.2H=2U\		i polic
*-			protein /FL=gb:AF247820.3		1 9 4 0
. *		100	£.264810_MV:dp		· 100
					1
792900_qN		973900_MV	The second secon	209410.0	1s_9539_at
			sapiens advillin (AVIL),	,	*
:		,	MRNA. /FEA=mRNA		* - 5
			/GEN=AVIL /PROD=advillin		
	. 1	*	/DB_XREF=gi:5729735		9
	*		/UG=Hs 47344 advillin		
		*	/FL=gb:AF041449.1 gb:WM_006576.1		

					
		, ÷	1.3649103A:dg 1.3778008A:dg		
			/FL=gb:NM_020980.2		
			/UG=Hs.104624 aquaporin 9,		
			9 /DB_XREF=9i:11038652		*
		V.	NGEN=AQP9 \PROD=aquaporin		
			ANЯm=A∃∃\ ANЯm		- A 1
**			sapiens aquaporin 9 (AQP9),		
061990_9N		0860Z0_MN	gb: NM_020980.2 \DEF=Homo	0.01534	. 1s_89230S
			1.327100_MN:dg 1.95740L:dg		
-			/FL=gb: A=3225588.1	Tree Control	
			increasing protein	ſ	
		20 1	pactericidalpermeability-		0
			01120018 189636 1.06=Ha.89636		
,	*		\DB_XREF=gi:4502446		
		***	increasing proteinprecursor	i :	100
			PROD=bactericidalpermeability-		
			\CEN=BbI		
			mRNA. /FEA=mRNA		. *
			sapiens bactericidalpermeability increasing protein (BPI),		
917100_9N	92	227100_MV		-	18_1CCC02
912100 alv		ACTION MAIN	de III 001726 1 IDEE-Homo	2121000	10 Z3330C
	٠. ١		1.918851:dg 1.998400_MN:dg		* .
		1	\FL=9b:BC001251:1		
			(TNFRSF1A modulator)		
,		,	reproductive organ-expressed	· · · · · · · · ·	American Armanican Const.
			/UG=Hs:80426 brain and		
			\DB_XREF=9i.4757871		
*.'			(TNFRSF1Amodulator)	D.	
			reproductive organ-expressed		
ļ. · ·		1	/GEN=BRE /PROD=brain and		,
· · ·		, ,	mRNA √FEA=mRNA		
			(TNFRSF1A modulator) (BRE),		a .
<u>[</u>		1	reproductive organ-expressed		[
		. :	sapiens brain and		
004890 dN	- 1	668400_MN	9b:NM_004899.1 \DEF=Homo	6.001213	16_2_0230S
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noisesooA				· y · · · · ·	ldentifier
Protein					
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0			**************************************		٠
	·	. "	2.957300_MV:dp		*
			\FL=gb:AF081195.1 gb:AF106071.1		
			and DAG-regulated)		
		·	releasing protein 1 (calcium		·
	-	•	IVG=Hs, 182591 RAS guanyl		
	*		/DB_XREF=9i:6382080		
			guanyl releasing protein 1	-	
-			/GEN=RASGRP1 /PROD=RAS		•
*	· · · · · · · · · · · · · · · · · · ·		MRNA \FEA=mRNA		
	•		regulated) (RASGRP1),		
•	- · · ·		protein 1 (calcium and DAG-		
<u> </u>		#., 18	sapiens RAS guanyl releasing	*	* -
067200_qN		667300_MV			16_0932
	,				
	*	n ** * * *	/FL=gb:NM_007045.1		·
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		oucodeue barrier		* *
	. 1	00	/UG=Hs.180296 FGFR1		
	*		partner /DB_XREF=gi:5901953		
			/PROD=FGFR1 oncogene		
	*	8.	padner (FOP), mRNA. /FEA=mRNA /GEN=FOP		
8			sapiens FGFR1 oncogène		
976800_qN		240700_MV	gb:NM_007045.1 /DEF=Homo	,] S OOCCO2
220000 GIN	Laboration .	3 FOZOO WIN	1.889900 MV:dp	TOBEND O	20820C
	ė.		factor /FL=gb:AF095154.1	*	k
			/UG=Hs.134012 C1q-related		
-		0	\DB_XREF=9i:5729784	· ÷ ·	
			related factor		
*		1	/GEN=CRF /PROD=C1q-		
			(CRF), mRNA /FEA=mRNA	· .	
*			sapiens C1q-related factor		
678800_9N	·	889900 MN	gb:NM_006688.1 \DEF=Homo	246100.0	205575_at
	- ×	1	gb:NM_005028.2		
		*	S.778941U:de=171\ sadis		*
	*		phosphate 5-kinase, type II,		
			-A-losizonilybitathqsodq		
	3		996801°5H=9N/		r
			alpha /DB_XREF=gi:6857819		-
			phosphate 5-kinase, typell,		
		V	-4-lotisonilybitshqsonq=QOA9\		
	·		/FEA=mRNA /GEN=PIP5K2A	,	
			alpha (PIP5K2A), mRNA.		
1	7		sapiens phosphatidylinositol-4- phosphate 5-kinase, type II,		8
610500_qV		005028 WM	gb:NM_005028.2 \DEF=Homo		1s_07330S
No.	.oN	No.	OP-NIM OUEU28 2 IDEE-11200	1201100	+~ 073300
Accession	Accession	noise 55A	4	`	ldentifier
Protein	9n∍ginU 1	naĐ	Description	ənjev-d	eue9
			o Differentially Expressed Gen		
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		1 21061 1 111 62	o Differentially Expressed Gen	Gunuada	201100 001100
Protein	Unigene	əuəŋ	D scription	b-value	eneo
Accession	Accession	Accession			ldentifier
,oN	1	.oN			
973570_9N	<u>'</u>	081410YA	gb:AY014180:1 \DEF=Homo	79860.0	ts_2_96230S
			sapiens E3 ubiquitin ligase		
		* -	Smurt2 mRNA, complete cds.		
.0 *	*		/FEA=mRNA /PROD=E3		
	"		Shumase Smurts		,
		1	\DB_XREF=9i12408118		
		2	/UG=Hs 194477 E3 ubiquitin	I 1	
			Igase SMURF2		
			/FL=gb:AF301463.1 qb:AF310676.1		(°
1			gb:NR=10070.1		
			1.081410YA:dp		
			1:001F1012#06		
NP_009293		60£700_MN	omoH=430\ 1.005700_MV:dp	\$2,00.0	ts a £0560S
			snoueydeip sueides	1	10 ⁻ 0 ⁻
			(Drosophila, homolog) 2		".
٠.			(DIAPH2), transcript variant		
	*	-	12C, mRNA. /FEA=mRNA		
		•	/GEN=DIVbHS	,	
	~	. "	mnotosi 2 suonadqsib=QQAq\		
			1SC \DB_XREF=gi:6382070		٠.
	5.6		VUG=Hs.226483 diaphanous	*	
	i s gá e	, 1	(Drosophila, homolog) 2		
			/FL=gb:NM_007309.1		4
991390_qN		NM_020423	9b:NM_020423.1 \DEF=Homo	0.002724	16_2_70 0 502
*		*	sapiens hypothetical protein		
		:	(T4176), T417(CC67147),		
			MRNA. /FEA=mRNA		•
***			/BEOD=Proofbotion protoin	,	
* e		· · · · ·	/PROD=hypothetical protein		
* . *		e ja men	IOC67147		~ ~ ~ ~
	* * **		/DB_XREF=gi:9967093	(
	19		/UG=Hs.24243 hypothetical protein LOC57147	-	
			/FL=gb:WM_020423.1		•
977100_9N		887100_MN	gb:NM_001785.1 /DEF=Homo	769240.0	205627_at
0.4400	•	004100-1111	sapiens cytidine deaminase	10071 017	,
	a a		(CDA), mRNA /FEA=mRNA	¢-	• • • • • •
ķe i			/GEN=CDA /PROD=cytidine		• •
		, X-	deaminase	1	
		i	\DB_XREF=gi:11386156		
		•	VG=Hs.72924 cytidine		
			esaninase		
	 El .		/FL=gb:WM_001785.1		
			1.57943.dg	' 1	

,		`.			·	
١			100	1.720800_MV:dg		
Į	J		,	gb:AF036270.1 gb:AF036271.1		
١			N 4	\FL=gb:AF036269.1		
l				CKBZ-IIK6 3		- N
١				nismob-8H3 31508.eH=ƏU)		
١	S			B2-L1 /DB_XREF=9i:2921409		:
ł				/CEN=EEN-BS-L1 /PROD=EEN		
Ì				complete cds. /FEA=mRNA		
Ī				ANAm LEN-B2-L1 mRNA,	• • • (
l		e (i	ં સ્તુન	gb:AF036269.1 \DEF=Homo		. ·
1	810E00_9N	- 1	AF036269	Consensus includes	0.020844	205636_at
				/FL=gb:NM_000688.1		
				delta-, synthase 1		
				\UG=Hs.78712 aminolevulinate,	•	0 9.1
				/DB_XREF=gi:4502024		
1		,		akuthase 1	1 .	
1		1		/PROD=aminolevulinate, delta-,		-
1		. *		\CEN=∀F∀21		
1				ANAm=A∃∃\. ANAm ,nietorq		
1		*		gene encoding mitochondrial		
١		4		, synthase 1 (ALAS1), nuclear		
		() 		sapiens aminolevulinate, delta-		
I	678000 qN	· · · · · · · · · · · · · · · · · · ·	889000 MN	9b:NM_000688.1 /DEF=Homo	7.63E-04	\$05633_s_at
١		1,		beta /FL=gb:NM_003558.1		
1		4	, ,	phosphatidylinositol-A- phosphate 5-kinase, type I,		
			1	/UG=Hs_78406		
ļ		•		heta /DB_XREF=gi:4505816		
ĺ	• [phosphate 5-kinase, typel,		,
		•		-P-lofieosildylinositol-4-		
	•			YEEA=mRNA /GEN=PIP5K1B		
1				beta (PIP5K1B), mRNA.		
ł		1 . 1		phosphate 5-kinase, type I,		
١	•		·	-A-losiens phosphatidylinositol-4-		
	45E00_9N		MM_003558	dp://w_003558.1 \DEF=Homo	723510.0	ts_2_SE320S
	.oN	OM	1			
-	Accession	Accession				ldentifier
_	Protein	Unigene				Genes corres
	nic r	8 - BladderCa	L TubiH ni 2	o Differentially Expressed Gen	T-ṁaibaoa.	Samo Corres

Protein Procession		·	Describtion	b-valu	
UOISSaca					
) ON	1	Accession No.		, ,	ldentifier
823100 9N		769100 MN	gb:NM_001637.1 \DEF≈Homo	6.66E-04	16_9E3202
			aspiens acyloxyacyl hydrolase		
		<u>[</u>	(HAOA) (Ineutrophil); mRNA:		
]	HEA≐MRNA \GEN≐AOAH		
	(PROD=acyloxyacyl hydrolase		*
	* 1		brecursor	*	- 1
			\DB_XKEF=9ii4502114		7
	=		UG=Hs.82542 acyloxyacyl		
		.*	hydrolase (neutrophil)		
-	, .		/FL=gb:M62840.1		
			1.7£8100_MV:dg	-	1
289000 9N		769000 MN	gb:NM_000694.1 \DEF=Homo	1800.0	205640_at
000000-		+00000	espiens aldehyde	1	10 ⁻ 01 000-
		*	dehydrogenase 3 family,		
	e	0.	member B1 (ALDH3B1),		
			MRNA /FEA=mRNA	• *	
			\CEN=∀ГDH3B1		
		1, .	\PROD=aldehyde	. "	
			dehydrogenase 3B1		
	<u>[</u>		/DB_XREF=gi:4502042		
*			/UG=Hs.83155 aldehyde		
	**-	*	dehydrogenase 3 family,		•
			member 81		
1		-30	/FL=gb:NM_000694.1		4
1 2 2 2 2 2		302.30 1111	1.86801U:dg	-,,,,,,,	2,0300
717400_9N		927400_MV	9b:NM_004726.1 /DEF=Homo	ł ·	205645_at
			sapiens RALBP1 associated		
	1 1 1	*	Eps domain containing 2		***
			(REPS2), mRNA. /FEA=mRNA NGEN=BEPS2 (PPOD=BAI BB1		** : 1
	- 2	(4)	GEN=REPS2 /PROD=RALBP1	.4	3
		è	associated Eps domain		
1 .) . (containing 2 \DB_XREF=gi:4758943		* - # -
		·	/UG=Hs.80667 RALBP1		
×			associated Eps domain		
			containing 2		
			/FL=gb:AF010233.1		
	37 W		1.627400_MV:dp		
040400_QN		640400_MV		0.01534	16_189202
			sapiens BCL2-related protein		_
*	*		A1 (BCL2A1), mRNA.		
	j	;	/FEA=mRNA /GEN=BCL2A1		
	7.0		/PROD=BCL2-related protein		-
			A1 \DB_XREF=gi:4757839		
			/UG=Hs.227817 BCL2-related	8	·
		(4)	Protein A1 /FL=gb:U27467.1		~
1			1.940400 MN:dp 1.08892U:dp		-

			[H. sapiens]	_				
			(YOq1T) (Tight) (TrpC7)		9			
	*		(LTrpC2) (Transient receptor	e				
}			receptor potential channel 2					
		· · ·	tneiznent gnol NAMUH_S1RT					
	992804.2H	4321201A	ESTs, Highly similar to	47E410.0	1s_2_80720S			
				A				
			factor /FL=gb:NM_006608.1					
			nomeodomain transcription	Q.e				
		*****************	/UG=Hs.123637 putative					
			factor /DB_XREF=gi:572975	200				
l- ,			homeodomain transcription					
4			/GEN=PHTF1 /PROD=putative					
			MRNA /FEA=mRNA	*				
	* '		transcription factor (PHTF1),	ā				
CCCCCC_ IN		000000_WW	gb:NM_006608.1 /DEF=Homo sapiens putative homeodomain		18-701007			
662900_qN		809900_MN	OH ONE HERE	87850 0	205702_at			
		*	1,19811U:dp		* * *			
			ranscript /FL=gb:NM_003910.1	11				
	Ž.		/UG=Hs.330310 maternal G10					
1			/DB_XREF=gir4503836					
			franscript	0.				
	· (/PROD=maternal G10					
		2.	/FEA=mRNA /GEN=G10	,				
	<u>.</u>		transcript (G10), mRNA.	or a				
			sapiens maternal G10					
106600_qN		016600_MM			18_2_096362			
-		* 1	***					
			\FL=gb:NM_017925.1					
			protein FLJ20686	£'	-)			
		**	/UG=Hs:271480 hypothetical		l			
* -*-	* 0		/DB_XREF=gi:8923616					
	*		EF150686					
			/PROD=hypothetical protein					
			/FEA=mRNA /GEN=FLJ20686		* *			
			FL120686 (FL120686), mRNA]			
		070	sapiens hypothetical protein	l .	n_e_+0000			
968090 dN	.01	NO. 017925	gb: NM_017925.1 /DEF=Homo	1008100	1s_2_489202			
Accession	,	3			ldentifier			
	Unigene Accession		Description	b-value	,			
Protein					eueg Sauca saues			
1030	Genes Corresponding To Differentially Expressed Genes in Figure 18 - BladderCancer							

	· · · · · · · · · · · · · · · · · · ·	 			
			1.135430_MN.dg		
	8-		/FL=gb:BC002868.1		
			protein MGC10433		
			/UG=Hs.5086 hypothetical		
	`		\DB_XRÉF=gi:13236562		• • • • • • • • • • • • • • • • • • •
			WGC10433		
}			/PROD=hypothetical protein		·
		3	\CEN=WCC10433		
			ANAm=A37\ ANAm		
8		·- 1	MGC10433 (MGC10433),	٠.	er er
			sapiens hypothetical protein		4.
762770_qN		NM_024321	gb:NM_024321.1 \DEF=Homo	218100.0	205740_s_at
			*		
*			/FL=gb:NM_006729.1		
			(Drosophila, homolog) 2	,	
			/UG=Hs.226483 diaphanous		
	*		126 /DB_XREF=gi:5803002		*
[g · ;]			miolosi 2 suonsideib=0099/		
			/GEN=DIAPH2	•	. *
, * ;	, ,		156, mRNA. /FEA=mRNA		
	· · · · · .		(DIAPH2), transcript variant		T
*			(Drosophila, homolog) 2		
			sabiens diaphanous		
		627800_MM	gb:WM_006729.1 /DEF=Homo	7.25E-04	205726_at
			9b:AF125531.1		q
		2.0	/FL=gb:NM_018843.1	<i>'</i>	
	. (>		carrier family protein	- 3	
			/UG=Hs.172294 mitochondrial	*	
*			/DB_XREF=gi:10047121		
*	: .		family protein		
<u> </u>		" ; C	/PROD=mitochondrial carrier		
30			\GEN=FOC22615		. ,
			ANAm=A∃≒\ ANAm		
			family protein (LOC55972),		
			sapiens mitochondrial carrier		
NP_061331		648810_MN	9b:NM_018843.1 \DEF=Homo	87600.0	16_81720S
			j		
* .			7.87812O.dg		
			/FL=gb:NM_004334.1		7
		× *	stromal cell antigen 1	. '	
			UG=Hs.169998 bone marrow		9
,			\DB_XREF=9i:4757873		
	(1)	*	cell antigen 1 precursor	* *	
			PROD=bone marrow stromal		ı
			/FEA=mRNA /GEN=BST1		
			Cell antigen 1 (BST1), mRNA		
			lemonts wonsem and analysis		,p_cc.=
NP 004325	1011	NM 004334	gb:NM_004334.1 /DEF=Homo	7 63E-04	16_217202
No.	No.	No.			(aumilian)
Accession	_	Accession	uanduasse	nine d	Identifier
nietora			Description		Gene
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	1				
· ·			1.210-10-10-06		*
			gb:NM_014912.1		1.
			protein /FL=gb:AB023157.1		
			\UG=H\$.131945 KIAA0940		•
	*		\DB_XREF=gi:7662391		
			PROD=KIAA0940 protein		
		*	/FEA=mRNA /GEN=KIAA0940		
	,		sapiens KIAA0940 protein (KIAA0940), mRNA.		
727880_9N	r	S16410 MN	gb:NM_014912.1 /DEF=Homo	106010.0	בסינים מנ
TOTARO GIV		CLOLLO MIN	gb:NM 016821,1	7809 FO O	16_E7730S
	,		/FL=gb:U88620.1		
			DNA glycosylase		
1			\UG≃Hs.96398 8-oxoguanine	,	
			/DB_XREF=gi:8670533		
[]		4.	isoform 2a //R XPEE=ni-8670633		
	*		exoguanine DNA glycosylase,	*	9'0
			OXOGNEDING DWA CHYCOSYLOSS		· · · ·
	č o		MRNA /FEA=mRNA		μ.
			protein, transcript variant 2a,		
			gene encoding mitochondrial		
	. *		glycosylase (OGG1), nuclear		
		4	AMG anineugoses 8-expless		
864830_9N		128910_MN	gb:NM_016821.1 \DEF=Homo	caueu.u	16_2_097302
557,030 div		70070 711	gb:M14113.1	20000	4 03230C
77		1	/FL=gb:\M_000132.2		
- 7			component (hemophilia A)		!
	4 -		factor VIII, procoagulant	*	
	8	7) 8	/UG=Hs.79345 coagulation		erad erae
- 35			/DB_XREF=gi:10518504		
			precursor		
*			component, isotorm a	* *	
			brocoagulant		· You
			/PROD=coagulation factor VIII,		
			/FEA=mRNA /GEN=F8	1	
			ANAm 1 trisinev		
. ,			(hemophilia A) (F8), transcript		
			VIII, procoagulant component	-	
			sapiens coagulation factor		
916890_9N		VM_000132	· · · · · · · · · · · · · · · · · · ·	746200.0	ts_2_82720S
.oN	,oN	.oN			
Accession	noissessA		<u>.</u>		ldentifier
Protein			Describtion		
ncer	8 - BladderCa	es in Figure 1	o Differentially Express d G n	F gaibaoq	Genes Corres

			o Differentially Expressed G n		
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noisesooA		3			ldentifier
.oN	.oN	.oN			
NP_000623	:	ZE9000_MN	9b: NM_000632.2 \DEF=Homo	6.66E-04	Je_2_387302
		1	M sapiens integrin, alpha M		
1	r ·	·	(complement component		
]	receptor 3, alpha; also known	ļ ,	ļ
			as CD11b (p170),	. 1	
}	· "	1	macrophage antigen alpha	[
		1 .	polypeptide) (ITGAM), mRNA.		1
, i]		/FEA=mRNA /GEN=ITGAM		
	. "		/PROD=integrin alpha M		
1			he yere en en en en en en en en en en en en en		
	· ·		/DB_XREF=gi:6006013		
	· -		/UG=Hs.172631 integrin, alpha	*	
		· ` i	M (complement component	(·	1 to 2
<u> </u>		-	receptor 3, alpha; also known as CD11b (p170),		
} . · · · ·			macrophage antigen alpha		
			polypeptide) /FL=gb:J03925.1		
*	į į		g: Wilder (2000)		
971200_9N		002185 MM	gb:NM_002185:1 /DEF=Homo	7.25E-04	16_89720g
- 10			sapiens interleukin 7 receptor		_
"			ANAM=AFEA=mRNA (FL7R),		
		. !	/GEN=IL7R /PROD=interleukin		
	·		7 receptor		
· · · ·			/DB_XREF=gi:4504678		
		*	/UG=Hs.237868 interleukin 7		
			receptor /FL=gb:M29696:1		
			95.NM_002185.1		
645900_9N	***	885900_MN	gb:NM_006588.1 /DEF=Homo	401040.0	105812_s_at
			sapiens sulfotransferase		a Air care
		(B)	family, cytosolic; 1C, member	. :	
	-	**.	2 (SULTIC2) MRNA		
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·			/PROD=SULT1C		
			/DB_XREF=gi:5730070		-
8 , 0		* .	/UG=Hs.312644	. 5.	•.
	,	, , , i	sulfotransferase family,		*
		; · · · ·	cytosolic, 1C, member 2		
{	÷	,	/FL=gb:AF05584.1		
. *			gb:MM_006588.1		* .
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. FRT (* 7.2				ga g		
				- 1.4996EU:dp		
				/FL=gb:NM_004666.1		*
			-	/UG=Hs.12114 vanin 1		
] .	٠.			\DB_XREF=gi:4759311		
				/GEN=VNN1 /PROD=vanin 1		
	- }		,	MRNA. /FEA=mRNA	=	
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788400_	JAN		999 1 00 WN	gb:NM_004666.1 /DEF=Homo	7.63E-04	16_44820S
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	- 1		s., ()	9b:AF005216:1 9b:AF058925:1		
1		0		/FL=gb:NM_004972.2		
	0.		in ^{et}	2 (a protein tyrosine kinase)		
				/UG=Hs 115541 Janus Kinase		
		*		/DB_XREF=gi:3236321	. "	
	, · I			/PROD=Jak2 kinase		r i
1 2 2 2 2	-1.	3,		\FEA=mRNA \GEN=JAK2	*	
[mRNA, complete cds.	,	
				sapiens Jak2 kinase (JAK2)		
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		30		\DB_XREF=gi:13325062	4.	
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	·			Kippeo 2 \GEN=1AK2 \PROD=1anus		
				(JAK2), mRNA. /FEA=mRNA		
	,	*	*	protein tyrosine kinase)		
				sapiens Janus kinase 2 (a		
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	•			carboxypeptidase A3		-
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li .		· · ·	; .	/PROD=carboxypeptidase A3		
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-				(LOC51200), mRNA		ł
		. * 0		sapiens carboxypeptidase A3	j.	J
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			\DB_XREF=gi:13529238	<u> </u>	
	*		/PROD=Similar to plasminogen		
		* 1	cds. /FEA=mRNA	0	
Dec . (c			MGC:12496, mRNA, complete		
			plasminogen, clone		
	::0		sapiens, Similar to		
NP_002656		BC002319	dp:BC002379.1 \DEF≃Homo	0,013319	16_178802
			gb:WM_005621.1		
			/FL=gb:D83664.1 gb:D49549.1		
			(Calgranulin C)	- 4	
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, :	*		/UG=Hs.19413 S100 calcium-		
			/DB_XREF=gi:5032058		
000	. (StA nietorq	A	
			PROD=\$100 calcium-binding		* (
	}		/FEA=mRNA /GEN=S100A12		
			(S100012), MRNA.		
· .			(O nilunarigiso) StA nietorq		
			sapiens \$100 calcium-binding		
NP_005612		NM_005621	gb:NM_005621.1 /DEF=Homo	7.63E-04	205863_at
	*	8.7)	gb:NM_015865.1		*
7.			/FL=gb:U35735.1		
		·	member 1 (Kidd blood group)		
_ : :		"	family 14 (urea transporter),		- ` ' '
			/UG=Hs.171731 solute carrier	*	
	. 100		\DB_XREF=gi:7706676		
r	· .	1	PROD=RACH1		
	1	1	FEA=mRNA GEN=SLC14A1		<u> </u>
	j		(SLC14A1), mRNA.		
*			1 (Kidd blood group)		
	· .		14 (urea transporter), member	(
		<u>:</u>	sapiens solute carrier tamily		J ·_
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			transporter), member 4		İ
			(SLC22A4), mRNA		
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			member 4		0
			/DB_XREF=gir4507002		
		*	UG=Hs.77239 solute carrier	[,
		•	family 22 (organic cation		
			transporter), member 4		
			/FL=gb:AB007448.1		
			r eaosoo_Miv.de	*.	
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<u>.</u>		7 : -	protein-coupled receptor V28	.,*	
		3	мВИА, complete cds.]	
			VFEA=mRNA /PROD=V28		
			\DB_XREF=9i:665580		
			/UG=Hs.78913 chemokine (C-		
	-		X3-C) receptor 1		*
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			1.4588SU:dg 1.0350SU:dg		
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			sapiens parathyroid hormone		
0.0		*	receptor 1 (PTHR1), mRNA.		
			/FEA=mRNA /GEN=PTHR1		
			PROD≕parathyroid hormone •		
*		10	receptor 1		
	1.00		\DB_XREF=gi:4506270		
			/UG=Hs.1019 parathyroid		
			hormone receptor 1	Ö	
* *.			/FL=gb:L04308.1		- 1
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*		,	sapiens general transcription	,	
. *	[]		factor IIE, polypeptide 1		
		*	(alpha subunit, 56kD)		
• . · · · · · · · · · · · · · · · · · ·			(GTF2E1), mRNA.		* *
	}		/FEA=mRNA /GEN=GTF2E1		
	, 20		/PROD=general transcription		·
y	* *		factor IIE, polypeptide 1(alpha		
			subunit, 56kD) ADB XBEE=ci 5031726		• * *
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	j		/UG=Hs.145381 general		
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Ì				/DB_XREF=gi:4827025		
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ĺ		:		imaginal discs (Drosophila)		* "
l				/GEN=TID1 /PROD=tumorous	*) • •	
l		**		(TID1), mRNA /FEA=mRNA		
I				discs (Drosophila) homolog	,	
١				sapiens tumorous imaginal	9 1	o •
١	851300_AN	*	741800_MN	gb:NM_005147.1 /DEF=Homo	6/9610.0	302963 at
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l		1		gb:NM_001738.1		
1		*		anhydrase 1 /FL=gb:M33987.1		
Į				/UG=Hs.23118 carbonic		ls v
J	.00			\DB_XREF=gi:4502516		
			O.	anhydrase l		
1				/GEN=CA1 /PROD=carbonic	,	,
1				(CA1), mRNA \FEA≐mRNA		• .
ł		1	_	sapiens carbonic anhydrase !		
l	001729 AN		867100_MV	gb:NM_001738.1 /DEF=Homo	827500.0	1s_2_05950S
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١				receptor /FL=gb:NM_000565.1	* -	. 4
l		*		/UG≑Hs.193400 interleukin 6		
1				/DB_XREF=gi 4504672		
İ	,:	. 0		6 rêceptor		
1				(IL6R), mRNA: /FEA=mRNA /GEN=IL6R /PROD=interleukin		
Į				sapiens interleukin 6 receptor		
ļ	NP_852004		999000 WN			202945_at
١	VID. OCCOCT		202000 1414	מאיאוא ססספפב א יסירייייי	7327700	1- 3060
١				gb:NM_002115.1		
1	* '			(white cell) /FL=gb:U51333.1		
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1				cell) \DB_XREF=gi:4504394		• •
ĺ				/PROD=hexokinase 3 (white		*
j				\FEA=mRNA \GEN=HK3		
١				сејј) (НКЗ), шКИА.	9	
-	- × ·			sapiens hexokinase 3 (white		
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1		· · .	·	oncogene tyrosine kinase		ľ
İ	1			VUG=Hs.306178 c-mer proto-		
. 6		* 1		kinase \DB_XREF=gi:5453737		
	1			proto-oncogene tyrosine		,
}	-			/GEN=MERTK /PROD=c-mer		* .
	ļ			MRNA. /FEA=mRNA	P • 1	
	ļ	· 40.		tyrosine kinase (MERTK),		
	3	•.		aspiens c-mer proto-oncogene	. 10	, .
006334	-dN		NM_006343		906800.0	306028_sat
		- 11				
				/FL=9b:NM_007115.1		
		*		factor, alpha-induced protein 6		
	. 1	-		/UG=Hs.29352 tumor necrosis	·7.	
				\DB_XREF=gi:6005905		lo em de a maria de a
-	1. 4		*	alpha-induced protein 6		-
}	<u> </u>			\PROD=tumor necrosis factor,		
				/FEA=mRNA /GEN=TUFAIP6		
1	- 00			ANAm (691A7NT)	4.0	
			*	alpha-induced protein 6		
	_:			sapiens tumor necrosis factor,		
970600	dИ		STITOO MW		S69700.0	1s e 32090S
	,			1.114E10_MN:dp		
			*	Kinase 2 /FL=gb:U54645.1		
				UG=Hs.171811 adenylate	:	,
		0		\DB_XREF=gi:7524345	-	
				/GEN=AK2 /PROD=adenylate kinase 2 isoform b	: "	
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]		jes .		transcript variant AK2B,		
				mitochondrial protein,		
	f .	42		(AK2), nuclear gene encoding	1	. *
)	.;			sapiens adenylate kinase 2		
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				/FL=9b:NM_000585.1		. !
		(3)		/UG=Hs_168132 interleukin 15		
		÷		15 /DB_XREF=gi:10835152].] ,]
		*	-	/GEN=IL15 /PROD=interleukin		
1			1	MRNA /FEA=mRNA	Ì	
				sapiens interleukin 15 (IL15),		
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oncogene homolog (REL), MRMA, AFEA-mRNA, VEEN-eglinsolosis virgi mRNA, AFEA-mRNA (REL), MRMA, AFEA-MRNA (REL), MRMA, AFEA-MRNA (REL),	000700	. 4	000700	_		1p_c_ccc=
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/PROD=SNRPN upstream reading frame protein /DB_XREF=gi:13027654 /UG=Hs.68606 SNRPN upstream reading frame /PEC=mRNA /GEF=Homo NM_002939 /UG=Hs.68606 SNRPN appinor (RNH), mRNA /PROD=mbonucleaseangiogenin inhibitor (RNH), mRNA /PROD=mbonucleaseangiogenin inhibitor (RNH), mRNA /PREF=gi:4506564 /UG=Hs.75108 /UG=Hs.75108 /UG=Hs.75108 /UG=Hs.75108 /UG=Hs.75108 /UG=Hs.75108 /UG=Hs.75108 /UG=Hs.75108 /UG=Hs.75108 /UG=Hs.75108 /UG=Hs.75108 /UG=Hs.75108 /UG=Hs.75108 /UG=Hs.75108 /UG=Hs.75108 /UG=Hs.75108 /UG=Hs.75108 /UG=Hs.75257 stem-loop /UG=Hs.75257 stem-loop /UG=Hs.75257 stem-loop /UG=Hs.75257 stem-loop /UG=Hs.75257 stem-loop /UG=Hs.75257 stem-loop /UG=Hs.75257 stem-loop /UG=Hs.75257 stem-loop /UG=Hs.75257 stem-loop			*			fr.
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/UG=Hs.58606 SNRPN upstream reading frame /PE-gb:NM_005678.2 gb:NM_005899.1 / DEF=Homo NM_002939 gb:NM_002939.1 / DEF=Homo NM_002939 /PEA=mRNA /GEN=RNH /PROD=ribonucleaseangiogenin inhibitor (RNH), mRNA /PROD=ribonucleaseangiogenin inhibitor (RNH), mRNA /PROD=ribonucleaseangiogenin inhibitor (PL=gb:M36717.1 / DEF=Homo NM_006527 / DEF=Homo NM_006527 / DEF=Homo NM_006527 / DEF=Homo NM_006527 / DEF=Homo NM_006527 / DEF=Homo NM_006527 / DEF=Homo NM_006527 / DEF=Homo NM_006527 / DEF=Homo NM_006527 / DEF=Homo NM_006528 / Distributing protein histone (HBP), mRNA /FEA=mRNA / DEF=Homo NM_006527 / DEF=Homo NM_006527 / DEF=Homo NM_006528 / Distributing protein, histone (HBP), mRNA / DISTREPE-gi:S729861 / DISTREPE-Gi:S729861 / DISTREPE-Gi:S729861 / DISTREPE-Gi:S729861 / DISTREPE-Gi:S729861 / DISTREPE-Gi:S729861 / DISTREPE-Gi:S729861 / DISTREPE-Gi:S729861 / DISTREPE-Gi:S729861 / DISTREPE-Gi:S729861 / DISTREPE-Gi:S729861 / DISTREPE-Gi:S729861 / DISTREPE-Gi:S729861 / DISTREPE-Gi:S729861 / DISTREPE-Gi:S729861 / DISTREPE-MISSP			w e		. •	
upstream reading frame /FL=gb:NM_005678.2 gb:NM_002804.1 gb:AF101044.1 db:AF101044.1 db:MM_002939.1 /DEF=Homo NM_002939 /PEA=mRNA /GEN=RNH /PROD=ribonucleaseangiogenin inhibitor (RNH), mRNA /PEA=mRNA /GEN=RNH /DB_XREF=gi:4506564 /UG=Hs_75108 /UG=Hs_75108 /UG=Hs_75108 /UG=Hs_75108 /UG=Hs_7539.1 protein - histone (HBP), mRNA /GEN=mRNA /FER=mRNA /GEN=mRNA /FER=mRNA /GEN=mRNA /GEN=Rippin binding protein - histone (HBP), mRNA /GEN=Rippin binding //UG=Hs_75257 stem-loop //UG=Hs_75257 stem-loop //UG=Hs_75257 stem-loop //UG=Hs_75257 stem-loop //UG=Hs_75257 stem-loop //UG=Hs_75257 stem-loop //UG=Hs_75257 stem-loop					,	**
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## 10009678 ## 10009678 ## 1000939 ## 1000939 ## 10009678 ## 1000939 ## 1000			*	· ·		,
sapiens ribonucleaseangiogenin inhibitor (RNH), mRNA, /FEA=mRNA /GEN=RNH /PROD=ribonucleaseangiogenin inhibitor /UG=Hs_75108 ribonucleaseangiogenin ribonuclease	NP 002930	****	NM 002030		878600 0	1s 2 03080S
ribonucleaseangiogenin /PEA=mRNA /GEN=RNH /PROD=ribonucleaseangiogenin inhibitor /UG=Hs.75108 ribonucleaseangiogenin inhibitor /FL=gb:M36717.1 gb:NM_005939.1 /GEN=HBP /PROD=Hairpin mRNA /FEA=mRNA /GEN=HBP /PROD=Hairpin binding protein, histone //UG=Hs.75267 stem-loop //UG=Hs.75267 stem-loop //UG=Hs.75267 stem-loop //UG=Hs.75267 stem-loop //UG=Hs.75267 stem-loop //UG=Hs.75267 stem-loop //UG=Hs.75267 stem-loop //UG=Hs.75267 stem-loop //UG=Hs.75267 stem-loop //UG=Hs.75267 stem-loop	OCEZOO IN		CCCZOO ININ			18_e_000005
ABODEN SERVERS AND TOUR SERVENTH TOUR SERVEN			*			.
/FEA=mRNA /GEN=RNH /PROD=ribonucleaseangiogenin inhibitor /DB_XREF=gir4506564 /UG=He_75108 ribonucleaseangiogenin ribonucleaseangiogenin inhibitor /FL=gb.M36717.1 gb:NM_000539.1 gb:NM_000539.1 gb:NM_000539.1 histone (HBP), /GEN=HBP /PROD=Hairpin hinding protein, histone /OBEN=HBP /PROD=Hairpin hinding protein, histone /UG=Ha_75257 stem-loop /UG=Ha_75257 stem-loop /UG=Ha_75257 stem-loop /UG=Ha_75257 stem-loop /UG=Ha_75257 stem-loop /UG=Ha_75257 stem-loop /UG=Ha_75257 stem-loop						
VPROD=ribonucleaseangiogenin inhibitor 'UB_XREF=gi:4506564 'UG=Hs.75108 Tibonucleaseangiogenin inhibitor \FL=gb:M36717.1 gb:NM_005939.1 gb:NM_005939.1 Gb:NM_005939.1 Gb:NM_006527.1 \DEF=Homo \NM_006527 Gb:NM_006527.1 \DEF=Homo \NM_006527 Gb:NM_005939.1 Abinding protein histone (HBP), mRNA \FEA=mRNA \General \text{\General MBP} \PROD=Hairpin histone \text{\HBP} \PROD=Hairpin histone \text{\HBP} \PROD=Hairpin \text{\Def} \text{\OD}	10		- 20			
Inhibitor \DB_XREF=gi:4506564 \\UG=Hs.75108 \\UG=Hs.75108 \\Inhibitor\C=Hs.75108 \\\UG=Hs.75108 \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	1				*	() () () () () () () () () ()
VDG=Hs.75108 Individual Parts (ABP) OGEN=Hs.75108 Individual Parts (ABP) OGEN=HBP (PROD=Hairpin hinding protein, histone hinding protein, histone hinding protein, histone hinding protein, histone hinding protein, histone hinding protein, histone hinding protein, histone hinding protein, histone hinding protein, histone hinding protein, histone hinding protein hinding protein hinding protein hinding protein hinding protein hinding protein hinding protein hinding protein	*		7			
VUG=Hs.75108 Inhibitor \FL=gb:M36717.1 gb:NM_002939.1 S06052_s_at 7.63E-04 gb:NM_006527.1 \DEF=Homo \ \	Ş	*			٠, ٠	
Inhibitor \FL=gb:M36717.1 9b:NM_002939.1 206052_s_at 7.63E-04 protein, histone (HBP), \text{MRNA} \text{VDEF=Homo} \text{MM_00651} \text{MD_00651} M						
206052 at 7.63E-04 gb:\M\$ 002939.1 206052 at 7.63E-04 gb:\M\$ 006527.1 \DEF=Homo \text{IDER} 0M_006527.1 \DEF MR \text{IDER} 0M_006518.1 \DEF MR \te			* * 1	·	,	1
1066528 3t 7.63E-04 @b:\text{OM_006527} \text{VDEF=Homo} \text{VM_006527} \text{VDEF=Homo} \text{VM_006527} \text{VDEF=Homo} \text{VM_006527} \text{VDEF=Homo} \text{VM_006527} \text{VDEF=Homo} \text{VM_006518} \text{VM_006518} \text{VM_006518} \text{VM_006518} \text{VM_006518} \text{VM_006518} \text{VM_006518} \text{VM_006618}		**			-	
ts_s_S_S00000 NW_006527 1/000000000000000000000000000000000000	,					
sapiens Hairpin binding protein, histone (HBP), MRNA /FEA=mRNA /GEN=HBP /PROD=Hairpin binding protein, histone /JDB_XREF=gi:5729861 /JUG=Hs-75257 stem-loop /Jug-the-loop	812900_qN		VM_006527		7.63E-04	206052_s_at
protein, histone (HBP), MRNA /FEA=mRNA /GEN=HBP /PROD=Hairpin binding protein, histone /DB_XREF=gi:5729861 /UG=Hairpin histone					inc.	. ,
\GEN=HBP \PROD=Hairpin binding protein, histone \DB_XREF=gi:5729861 \UG=Hs 75257 stem-loop \histone) binding protein					,	
hinding protein, histone \DB_XREF=gi:5729861 \Qool-msts T525\ sH=DU \nistone \text{histoney protein}	•				*	
\DB_XREF=gi:5729861 \UG=Hs.75257 stem-loop (histone) binding protein	•					
qool-mətə T3S2T.8H=ƏU niətorq gnibriid (ənotzin)	,					
histone protein (histone)	· .					
			• 4		*	1
1 7 5 5 6 MV: dg						

Genes Corres	sponding 1	To Differentially Expressed Gen	es in Figure	8 - BladderCa	ancer
Gene	p-value	Description	Gene	Unigene	Protein
Identifier	,	,	Accession	Accession	Accession
			No	No.	No.
206056_x_at	0:019679	Human gene for sialophorin	NM 003123		NP 003114
		(CD43)	= "	**	
206059_at	0.010205	gb:NM_003430.1 /DEF=Homo	NM 003430	The transfer	NP-003421
) .	sapiens zinc finger protein 91	0001,90		
	19	(HPF7, HTF10) (ZNF91),			
		mRNA /FEA=mRNA			
		/GEN=ZNF91 /PROD=zinc			
. "		finger protein 91 (HPF7,	ia.		
	=	HTF10) /DB_XREF=gi:4508040	*	1	
7		/UG=Hs.8597 zinc finger			000
		protein 91 (HPF7, HTF10)	÷-		
		/FL=gb:L11672.1		0	
,		gb:NM_003430.1			. 0.
	1 27 2 22 1 2	57			
206060_s_at	0.047132	gb:NM_015967.1 /DEF=Homo	NM_015967		NP_057051
		sapiens protein tyrosine	K. I	-	
•		phosphatase, non-receptor			· · · · · · · · · · · · · · · · · · ·
		type 22 (lymphoid) (PTPN22),	g the fire	5 1	
j)		mRNA. /FEA=mRNA	,		
91.4		/GEN=PTPN22 /PROD=protein			
		tyrosine phosphatase homolog		1	
		/DB_XREF=gi:7706279		1	
		/UG=Hs.87860 protein tyrosine			
	1	phosphatase, non-receptor			*
		type 22 (lymphoid)			
		/FL=gb:AF001846.1			
		gb:AF077031.1			ļ ;•
		gb:NM_015967.1	l I		- :
		go:_0\0007.1			
206061 s at	0.007652	gb:NM 030621.1 /DEF=Homo	NM 030621		NP 803187
200001_3_at	0.007002	sapiens helicase-moi	14141_030021		147_003107
		(KIAA0928), mRNA		}	
			• *	·	
		/FEA=mRNA /GEN=KIAA0928			1
	+	/PROD=helicase-moi	1		
		/DB_XREF=gi:13449288	} .	}	
		/UG=Hs:87889 helicase-moi	1	1	
80		/FL=gb:NM_030621.1			}
	0.00	gb:AB028449.1	· .		
		<u></u>			
206063_x_at	0.021876	peptidylprolyl isomerase	BF001594	Hs.93523	NP_680481
	1 .	(cyclophilin)-like 2	1	1	

		To Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier	141		Accession	Accession	Accession
			No.	No.	No.
206075_s_at	0.003429	gb:NM_001895.1 /DEF=Homo	NM_001895		NP_808228
and the second		sapiens casein kinase 2,			
	٠	alpha 1 polypeptide			
		(CSNK2A1), mRNA.			
o * - 70		/FEA=mRNA /GEN=CSNK2A1	00		5
*		/PROD=casein kinase 2,		[
		alpha 1 polypeptide	11.		
		/DB XREF=gi:4503094			
* *		/UG=Hs 155140 casein kinase	0.		}
		2, alpha 1 polypeptide		}	
		/FL=gb:M55265.1			
	*	gb;NM_001895.1 gb:J02853.1			ì
		g5,1441_001009.1 g5.002000.1			
206090_s at	0.012444	gb:NM_018662.1 /DEF=Homo	NM 018662		NP_06113
2.00000_3_ar	0.012414	sapiens disrupted in	1.1.10.10002		
2	0	Ischizophrenia 1 (DISC1),	* • • • • • • • • • • • • • • • • • • •		
		mRNA. /FEA=mRNA			· '
		/GEN=DISC1 /PROD=disrupted			1.4
		lin schizophrenia 1			
		/DB_XREF=gi:11037064			
		/UG=Hs.26985 disrupted in			0
<i>i</i>					
		schizophrenia 1			{
		/FL=gb:NM_018662.1			
-	<i>[10</i>	gb:AF222980.1		1.	
	2 21 1000		1111 000055		115 00004
206099_at	0.014096		NM_006255		NP_00624
		sapiens protein kinase C, eta	r și		
	γ.	(PRKCH), mRNA.			
		/FEA=mRNA /GEN=PRKCH	* *		
		/PROD=protein kinase C, eta		•	
		/DB_XREF=gi:5453971]		1
		/UG=Hs.315366 protein kinase	.		
		C, eta /FL=gb:M55284.1	**		*
		gb:NM_006255.1	1	J	
				1	

Gene		To Differentially Expressed Gen Description	Gene	Unig ne	Protein
Identifier	p-value	i Description		1 •	*
luentmer		*	Accession	Accession	Accession
000444	0.005.04	- NM 0000044 (DEE-11	No.	No.	No.
206111_at	6.66E-04	gb:NM_002934.1 /DEF=Homo	NM_002934		NP_002925
	- ** 1	sapięns ribonuclease, RNase	Mariana,	i	
		A family, 2 (liver, eosinophil-	-		
	÷ .	derived neurotoxin) (RNASE2),			
		mRNA. /FEA=mRNA		{	
•		/GEN=RNASE2			
		/PROD=ribonuclease, RNase	•	[-	
		A family, 2 (liver,eosinophil-		1	,
		derived neurotoxin)	j		
		/DB_XREF=gi:4506548			* 1
	٠.	/UG=Hs.728 ribonuclease,			*
		RNase A family, 2 (liver,) .
		eosinophil-derived neurotoxin)	*		:
* * * * * * * * * * * * * * * * * * * *		/FL=gb:M24157.1 gb:M30510.1	- *	* -	
		gb:NM_002934.1 gb:M28129.1			
		3			
206116_s at	0.001367	gb:NM_000366.1 /DEF=Homo	NM 000366	 	NP_000357
	3.03.77.	sapiens tropomyosin 1 (alpha)		1	
		(TPM1), mRNA. /FEA=mRNA	×		
		/GEN=TPM1		! * *	1
* *		/PROD=tropomyosin 1 (alpha)			
		/DB_XREF=gi:4507646		•	:
		/UG=Hs.77899 tropomyosin 1	ł .		
0 4		(alpha) /FL=gb:M19713.1	-		
			£ "		f .
		gb:NM_000366.1			1
000420 ->	0.004404	-h-NM 0000074 (DEE-Horse	NA 000007		ND 000070
206132_at	0.034424	gb:NM_002387.1 /DEF=Homo	NM_002387		NP_002378
		sapiens mutated in colorectal			1.5
0		cancers (MCC), mRNA.			{ ·
	1	/FEA=mRNA /GEN=MCC			ĺ
		/PROD=mutated in colorectal			ĺ
		cancers	}		
		/DB_XREF=gi:4505128	1		}
		/UG=Hs.1345 mutated in	_	*	}
,		colorectal cancers			j
	× ×	/FL=gb:M62397.1			
1	1	gb:NM_002387.1	l .	1	1

Gene	p-value	Description	Gene	Unigen	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
206150_at	0.001942	gb:NM_001242.1 /DEF=Homo	NM_001242	110.	NP 001233
200.00_4.		sapiens tumor necrosis factor			
		receptor superfamily, member			
		7 (TNFRSF7), mRNA.		`	2
		/FEA=mRNA /GEN=TNFRSF7			<i>1</i>
		/PROD=CD27 antigen			
		/DB_XREF=gi:4507586			
		/UG=Hs.180841 tumor			
		necrosis factor receptor		}	
			1		
		superfamily, member 7			
	i i	/FL=gb:M63928.1			
•		gb:NM_001242.1			
AAA.184	0.045.04		10.4500050		2.5.0000
206157_at	6.91E-04	gb:NM_002852.1 /DEF=Homo	NM_002852	(NP_00284
		sapiens pentaxin-related gene,		1	
*		rapidly induced by IL-1 beta	*		
* 4	2-5	(PTX3), mRNA. /FEA=mRNA			71
		/GEN=PTX3 /PROD=pentaxin-	Part of Name	10. *	
		related gene, rapidly induced			1
		by IL-1beta			
		/DB_XREF=gi:4506332			1.
		/UG=Hs.2050 pentaxin-related]		
		gene, rapidly induced by IL-1			
	,	beta /FL=gb:M31166.1	•		
		gb:NM_002852.1			t - t
206158_s_at	9.85E-04	gb:NM_003418.1 /DEF=Homo	NM 003418	The state of the s	NP 00340
		sapiens zinc finger protein 9	_	1	
		(a cellular retroviral nucleic		,	
9		acid binding protein) (ZNF9),	1.7	c.	
		mRNA. /FEA=mRNA			·= ·
		/GEN=ZNF9 /PROD=zinc			
(A)		finger protein 9 (a cellular			
		retroviralnucleic acid binding			
		protein) /DB XREF=gi:4827070			
12		//UG=Hs.2110 zinc finger		}-	
		protein 9 (a cellular retroviral.		- 20	
*					
. *		nucleic acid binding protein)			
		/FL=gb:NM_003418.1	1		
		gb:M28372.1			
<u></u>				1	<u> </u>

		To Differentially Expr ssed Gen			
Gen	p-value	Description	Gene	Unigene	Protein
Identifier	*		Accession	Accession	Accession
			No.	No.	No.
206170_at	0.008757	gb:NM_000024.2 /DEF=Homo	NM_000024		NP_000015
		sapiens adrenergic, beta-2-,			-
.]	+	receptor, surface (ADRB2),	(X)		
		mRNA. /FEA=mRNA			, , , , , , , , , , , , , , , , , , ,
		/GEN=ADRB2			
		/PROD=adrenergic, beta-2-,			
		receptor, surface			(
		/DB XREF=gi:13162366			
,		/UG=Hs.2551 adrenergic, beta-	•		
*				,	
		2-, receptor, surface	٠		
		/FL=gb:NM_000024.2		·	
000474	0.005.04	gb:M15169.1	111.1 000704		110 000740
206174_s_at	6.66E-04	gb:NM_002721.2 /DEF=Homo	NM_002721		NP_002712
	*	sapiens protein phosphatase			
		6, catalytic subunit (PPP6C),	100		
. `		mRNA. /FEA=mRNA		*	
		/GEN=PPP6C /PROD=protein			*
		phosphatase 6, catalytic			
		subunit /DB_XREF=gi:5729987	*		
		/UG=Hs.279563 protein		,	
*		phosphatase 6, catalytic		0	,
,		subunit /FL=gb:NM_002721.2]
*		3	• • • • •		
206177 s at	0.001479	gb:NM_000045.2 /DEF=Homo	NM 000045		NP 000036
		sapiens arginase, liver	,		-
	•	(ARG1), mRNA, /FEA=mRNA		}	
		/GEN=ARG1 /PROD=arginase,		1	:-
		type I /DB_XREF=gi:10947138			
i			· .	-	
* * *		/UG=Hs.289057 arginase, liver		{	*
	•	/FL=gb:NM_000045.2			1
		gb:M14502.1	ļ		
		*		ļ	
206183_s_at	0.003393	gb:NM_014606.1 /DEF=Homo	NM_014606		NP_055421
	7	sapiens hect domain and		. "	
		RLD 3 (HERC3), mRNA.			
*		/FEA=mRNA /GEN=HERC3			[
		/PROD=hect domain and RLD		1	1
120		3 /DB_XREF=gi:7657151	}		1
	i	MICHUR SEROA hash damain	1		
		/UG=Hs.35804 hect domain	100	ł	ř
=1		•		,	
	•	and RLD 3 /FL=gb:D25215.1 gb:NM_014606.1		,	Y

Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No	No.	No.
206200 s at	0.001719	gb;NM_001157.1 /DEF=Homo	NM_001157		NP 665876
	40 1	sapiens annexin. A11	-		
		(ANXA11), mRNA.			
		/FEA=mRNA /GEN=ANXA11		1	
		/PROD=annexin XI			·
		/DB XREF=gi:4557316		[·
,	}	/UG=Hs.75510 annexin A11	-]	200
	1	/FL=gb:NM_001157.1			
		gb:L19605.1			:
206208 of	0.005006	gb:NM_000717.2 /DEF=Homo	NM 000717		NP 000708
206208_at	0.003000		[MM_0001-11	, ,	14000706
		sapiens carbonic anhydrase			
	1 = 1	IV (CA4), mRNA		- 1	
		/FEA=mRNA /GEN=CA4			
*		/PROD=carbonic anhydrase IV			1
		precursor			
- ()	*	/DB_XREF=gi:9951925		1	
•		/UG=Hs.89485 carbonic			ŀ
		anhydrase IV			. ,
		/FL=gb:M83670.1			
		gb:NM_000717.2			
206235_at	0.00408	gb:NM_002312.1 /DEF=Homo	NM_002312		NP_002303
•		sapiens ligase IV, DNA, ATP-		÷ 0	
		dependent (LIG4), mRNA.			
		/FEA=mRNA /GEN=LIG4			
6		/PROD=DNA ligase IV			
		/DB XREF=gi:4504996			
	-	/UG=Hs.166091 ligase IV,			
		DNA, ATP-dependent			
		/FL=gb:NM_002312.1	-		
					•
206240 s at	0.002931	gb:NM_003437.1 /DEF=Homo	NM 003437		NP 003428
		sapiens zinc finger protein			_
		136 (clone pHZ-20) (ZNF136),	V.**		
		mRNA. /FEA=mRNA			
		/GEN=ZNF136 /PROD=zinc			
***	1	finger protein 136 (clone pHZ-		Ì	l
	*	20) /DB_XREF=gi:4507986	}	<u>.</u>]
		//UG=Hs.182828 zinc finger		1	
	* *	protein 136 (clone pHZ-20)	1		
-	, 0	i.			
· .		/FL=gb:NM_003437.1			
	1	1 1 2	I	1	1

Gene	p-value	Description	Gene	Unigene	Protein
Identifier	p-value	Description	Accession	Accession	
ideittiilei					Accession
200244 54	0.040602	-h.NM 000572.4 /DEF-11	No.	No.	No.
206244_at	0.019503	gb:NM_000573.1 /DEF=Homo	NM_000573	* * * * * * * * * * * * * * * * * * * *	NP_000642
		sapiens complement	Maria e de la compansión de la compansió	(1) + ++++(1)	
	}	component (3b4b) receptor 1,	*		
. *	1	including Knops blood group		}	
* * * *		system (CR1), mRNA.		. =	}
		/FEA=mRNA /GEN=CR1			
*		/PROD=complement			
		component (3b4b) receptor			
	1	1,including Knops blood group			
W		system		* ·	
e Alamai Ta		/DB XREF=gi:10834973			
		/UG=Hs.193716 complement			
		component (3b4b) receptor 1,			. ^
	2.5	including Knops blood group			
		system /FL=gb:NM_000573.1		* *	
206245_s_at	0.001641	gb:NM_006469.1 /DEF=Homo	NM 006469		NP 00646
		sapiens NS1-binding protein			
	100 m	(NS1-BP), mRNA.			
		/FEA=mRNA /GEN=NS1-BP	0	`	
		/PROD=NS1-binding protein	1		
x-) ("	-	/DB_XREF=gi:5453803			
		//UG=Hs.197298 NS1-binding		G	
000007	0.040000	protein /FL=gb:NM_006469.1	NINA 000070		ND 64704
206267_s_at	0.049093	gb:NM_002378.1 /DEF=Homo	NM_002378	*	NP_64761
		sapiens megakaryocyte-			
		associated tyrosine kinase	1	1	
		(MATK), mRNA. /FEA=mRNA		[· *	(· .
. • •		/GEN=MATK	1	1	
		/PROD=megakaryocyte-			1
11,00		associated tyrosine kinase			•
	√	/DB_XREF=gi:4505108			[
		/UG=Hs.274 megakaryocyte-			
*		associated tyrosine kinase	٠.٥	1	
0		/FL=gb:BC000114.1] .	
e e		gb:BC003109.1			
1. The second		gb:NM_002378.1_gb:L18974.1	i .	V	1

Genes Corres	ponding 7	o Differentially Expressed Gen	es in Figure	18 - BladderC	anc r
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier			Accession	Accession	Accession
		**-	No.	No.	No.
206302_s_at	7.63E-04	gb:NM 019094.1 /DEF=Homo	NM_019094	110	NP_061967
		sapiens nudix (nucleoside			
		diphosphate linked moiety X)-			
		type motif 4 (NUDT4), mRNA.			
		/FEA=mRNA /GEN=NUDT4			
		/PROD=nudix (nucleoside			
		diphosphate linked moietyX)-	•	1	
		type motif 4	-,	1	1 4.
		/DB_XREF=gi:10800135		1	1
		/UG=Hs.92381 hudix	€	2° 0°	
		(nucleoside diphosphate linked	*	(0	, .
Y		moiety X)-type motif 4			1.
		/FL=gb:NM 019094.1		150	
		gb:AF191649.1 gb:AF191650.1			
		gb:AF191653.1			
,		gb.AF191055.1			
206335 at 1	0.002215	gb:NM_000512.2 /DEF=Homo	NM 000512	-	NP 000503
200335_at	0.003313		NIVI_000512	· ,	INF_000503
		sapiens galactosamine (N-			
		acetyl)-6-sulfate sulfatase		± , ~	
		(Morquio syndrome,	,		1
		mucopolysaccharidosis type			1
		IVA) (GALNS), mRNA			04
		/FEA=mRNA /GEN=GALNS			* "
lega a Silveri		/PROD=N-acetylgalactosamine-	0.		
3		6-sulfatase precursor			
		/DB_XREF=gi:9945384			
* *		/UG=Hs.159479 galactosamine		,	
-		(N-acetyl)-6-sulfate sulfatase		}	
		(Morquio syndrome,	7-]
		mucopolysaccharidosis type			
* .		IVA) /FL=gb:NM_000512.2			
			1		
			1111 001000		112 604000
206337_at	7.76E-04	gb:NM_001838.1 /DEF=Homo	NM_001838	,	NP_001829
	-	sapiens chemokine (C-C			1
		motif) receptor 7 (CCR7),	V 7-		1
6		mRNA /FEA=mRNA	, '	*	
*		/GEN=CCR7	311	.:	
		/PROD=chemokine (C-C motif)	1		1
	{	receptor 7			1
		/DB_XREF=gi:4502640	1		*
, a		/UG=Hs.1652 chemokine (C-C	Laz		
***	}	motif) receptor 7		* .	
11.	}	/FL=gb:L08176.1		9	
	}	gb:NM_001838.1 gb:L31581.1		1	

Genes Corres	sponding 1	To Differentially Expressed Gen	es in Figur	18 - BladderCa	ancer
Gen	p-value	Description	Gene	Unig ne	Protein
ldentifier		•	Accession	Accession	Accession
			No.	No.	No.
206364_at	0.001317	gb:NM_014875.1 /DEF=Homo	NM_014875		NP 055690
- 7 - 11 - 7 - 2	(=:	sapiens KIAA0042 gene	_		
		product (KIAA0042), mRNA.			X-0
	·	/FEA=mRNA /GEN=KIAA0042			~
-		/PROD=KIAA0042 gene			
		product /DB_XREF=gi:7661877			
		/UG=Hs.3104 KIAA0042 gene			
	i i	product /FL=gb:D26361.1			
u. •		gb:NM_014875.1			
,		0			
	• •			Ž.	
206371 at	0.02288	gb:NM_000804.2 /DEF=Homo	NM 000804		NP 000795
, 		sapiens folate receptor 3	7	}	7
	4	(gamma) (FOLR3), mRNA.			
		/FEA=mRNA /GEN=FOLR3			
	,m1	/PROD=folate receptor 3		() · *	*
		precursor			.*.
		/DB_XREF=gi:9257219	1	·	i i
And the second		/UG=Hs:352 folate receptor 3	***		
-* _*		(gamma) /FL=gb:U08470.1	1	1	*
		gb:U08471.1 gb:NM_000804.2			
206380 s at.	7.63E-04	gb:NM 002621.1 /DEF=Homo	NM 002621	-	NP_002612
		sapiens properdin P factor,			
* .		complement (PFC), mRNA.	-		
a* +	10	/FEA≃mRNA /GEN=PFC	+	·	
		/PROD=properdin P factor,	.,		
	}·,·	complement	,		
		/DB_XREF=gi:4505736		}	
		/UG=Hs.53155 properdin P		}	
*		factor, complement	1	}	
·		/FL=gb:NM_002621.1	٠.		
		gb:M83652.1	• •		
206405_x_at	7.76E-04	gb:NM_004505.1 /DEF=Homo	NM_004505		NP 004496
7		sapiens ubiquitin specific		1	
0 0		protease 6 (Tre-2 oncogene)	. ,	·	
		(USP6), mRNA. /FEA=mRNA			
	[/GEN=USP6 /PROD=ubiquitin	***	[ĺ
,		specific protease 6]	ļ. ·
•	× 6	/DB_XREF=gi:4758563	*		ļ
•*		/UG=Hs.111065 ubiquitin			
E .	x =	specific protease 6 (Tre-2			
		oncogene)			
	ļ.	/FL=gb:NM_004505.1			}
	· .	// L · gb./ 4W_00-7000.	J		Į

Genes Corres	sponding 7	To Differentially Express d Gen	es in Figure	18 - Bladd rC	ancer
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
		* * *	No.	No.	No.
206440 at	7 41F-04	gb:NM_004664.1 /DEF=Homo	NM 004664	140.	NP 004655
200110_4		sapiens Vertebrate LIN7	1,111,_00-100-1		141 _004000
		homolog 1, Tax interaction			ir or a 👊
		protein 33 (VELI1), mRNA.			
					- 1
		/FEA=mRNA /GEN=VELI1	•		***
		/PROD=Vertebrate LIN7			
-	*	homolog 1, Tax			
	, · · ·	interactionprotein 33	: .	· '	,
		/DB_XREF=gi:4759305			*
· · · · · · · · · · · · · · · · · · ·		/UG=Hs 178215 Vertebrate			
	, ,	LIN7 homolog 1, Tax		-	
sa sababasan		interaction protein 33			
		/FL≒gb:AF087693.1			*
"		gb:NM_004664.1	*		
		gb:AF173081.1		9	
206499_s_at	0.009435	gb:NM_001269.1 /DEF=Homo	NM_001269		NP_001260
	1	sapiens chromosome			
		condensation 1 (CHC1),			
*		mRNA. /FEA=mRNA			
		/GEN=CHC1			3
, ,		/PROD=chromosome			1
		condensation 1		8	
	in i	/DB_XREF=gi:4502800			
		/UG=Hs.84746 chromosome	* 0	1.0	1
		condensation 1	1.		
	,				
200542 -4	0.004000	/FL=gb:NM_001269.1	NIA 004000		NID 004004
206513_at	0.024932	gb:NM_004833.1 /DEF=Homo	NM_004833		NP_004824
	; .	sapiens absent in melanoma	• ,		[
(4)		2 (AIM2), mRNA:			, , , , , ,
		/FEA=mRNA /GEN=AIM2		. **	
		/PROD=absent in melanoma	, ,	. .	
		2 /DB_XREF=gi:4757733		ļ	-
		/UG=Hs.105115 absent in			
		melanoma 2			
		/FL=gb:AF024714.1	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
		gb:NM_004833.1		<u> </u>	
206522_at	9.85E-04	gb:NM_004668.1 /DEF=Homo	NM_004668		NP_004659
	; ·	sapiens maltase-glucoamylase	_		
		(alpha-glucosidase) (MGAM),			
	·	mRNA. /FEA=mRNA		*	
*		/GEN=MGAM /PROD=alpha-			(
		glucosidase			
		/DB_XREF=gi:4758711	, i		
		/UG=Hs 122785 maltase-		Į] "
ş 1	. "] -
	. '	glucoamylase (alpha-	[l α
, •		glucosidase)			
	- ·	/FL=gb:AF016833.1		1	{
÷ .		gb:NM_004668.1		1	.
				1 .	I

Gene	p-value	To Differentially Expressed Ger Description	Gene	Unig ne	Protein
	p-value	Description	1		
ldentifier	. ,	, · · · ·	Accession	Acc ssion	Acc ssion
			No.	No.	No.
206542_s_at	7.63E-04	SWI/SNF related, matrix	AV725365	Hs.198296	NP_620614
		associated, actin dependent	41.00	· · .	
		regulator of chromatin,			,
		subfamily a, member 2			
206551 x at	0.020962	gb:NM_017644.1 /DEF=Homo	NM 017644	11000	NP 06011
		sapiens hypothetical protein			_
. *		FLJ20059 (FLJ20059), mRNA.] .
		/FEA=mRNA /GEN=FLJ20059	- 8		
	2	/PROD=hypothetical protein		ł	
	7	FLJ20059			*
· ·				[ĺ
		/DB_XREF=gi:8923060	Į ·		1
* 0	:	/UG=Hs.246875 hypothetical		L	
		protein FLJ20059	9		· ·
		/FL=gb:NM_017644.1	, *	200	
		- X			
206555_s_at	0.014875	gb:NM_017736.1 /DEF=Homo	NM_017736		NP_06020
		sapiens hypothetical protein			*
	1	FLJ20274 (FLJ20274), mRNA.			
. \		/FEA=mRNA /GEN=FLJ20274	. 8	•	
		/PROD=hypothetical protein			
		FLJ20274	* *		
		/DB_XREF=gi:8923246	·	* * * *	
		/UG=Hs.268371 hypothetical			
4					*
	*	protein FLJ20274			
	1	/FL=gb:BC000448.1	}		
4. 4. 4. 4. 4.	100	gb:NM_017736.1	*	·	
	1.71				3
206559_x_at	0.034006	gb:NM_001403.1 /DEF=Homo	NM_001403		
		sapiens eukaryotic translation			1
		elongation factor 1 alpha: 1-			- 20
		like 14 (EEF1A1L14), mRNA.			
		/FEA=mRNA		1	
	0	/GEN=EEF1A1L14			I .
		/PROD=eukaryotic translation].		
•		elongation factor 1 alpha1-like			
		14 /DB_XREF=gi:4503472			
	-			1	7.
. '	,	/UG=Hs,274466 eukaryotic		-8	
,		translation elongation factor 1	}		
		alpha 1-like 14			
,		/FL=gb:NM_001403.1			
,		` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `			
	1	I	i	1	1

	m sealer	Decaringian	Cana	lilmina	Duntein
	p-valu	Description	Gene	Unigene	Protein
Identifier		9.	Accession	Acc ssion	Accession
			No.	No.	No.
206571_s_at	0.004987	gb:NM_004834.1 /DEF=Homo	NM_004834		NP_663720
		sapiens mitogen-activated			
. *		protein kinase kinase kinase	to the first of th	[· ,	1
		kinase 4 (MAP4K4), mRNA.	·	l ·	
*	2.4	/FEA=mRNA /GEN=MAP4K4		** *	1
		/PROD=mitogen-activated	. **		
	٠. ٠	protein kinase kinase		-	
		kinasekinase 4			
		/DB_XREF=gi:4758523	.)	•	
*		/UG=Hs.3628 mitogen-			
		activated protein kinase		_	1.
*	. , .	kinase kinase 4			1
		/FL=gb:AF096300.1	,		
		gb:NM_004834.1			
206576_s_at	0.02217		NM 001712		NP 001703
200070_3_at	0.02217	sapiens carcinoembryonic	11111_0011 12	1440)	
		antigen-related cell adhesion			
		molecule 1 (biliary			
	1			0	
		glycoprotein) (CEACAM1),	*		
		mRNA. /FEA=mRNA		,	
		//GEN=CEACAM1			
o ·		/PROD=carcinoembryonic			
	A STATE OF	antigen-related cell		•	
te	'	adhesionmolecule 1 (biliary			
		glycoprotein)	ļ	*	j ·
		/DB_XREF=gi:4502404			
		/UG=Hs.50964	,	1	*
		carcinoembryonic antigen-	1		
	·	related cell adhesion molecule	-		
	t,	1 (biliary glycoprotein)			1 1
		/FL=gb:NM_001712.1			
	0		,		
206584_at	0.037453	gb:NM_015364.1 /DEF=Homo	NM 015364		NP 056179
		sapiens MD-2 protein (MD-2),	· -		-
* :		mRNA. /FEA=mRNA	İ		
		/GEN=MD-2 /PROD=MD-2	ł e		1
		protein /DB_XREF=gi:7662503	1		
		/UG=Hs.69328 MD-2 protein			
		/FL=gb:AB018549.1]		
t ·			- "		
,	•	gb:NM_015364.1 gb:AF168121.1			1 .

		To Differentially Expressed Gen	es in Figure	18 - BladderC	ancer
Gen	p-value	D scription	Gene	Unigene	Protein
Identifier		· ·	Accession	Accession	Accession
		* **	No.	No.	No.
206592 s at	0.003393	gb:NM_003938.1 /DEF=Homo	NM 003938	110.	NP_003929
		sapiens adaptor-related protein			т. т
		complex 3, delta 1 subunit			"· ~
		(AP3D1), mRNA. /FEA=mRNA			
		/GEN=AP3D1 /PROD=adaptor-	=)(=	1	
		related protein complex 3,			
		delta 1subunit			
		/DB_XREF=gi:4501976			
* 1		/UG=Hs.75056 adaptor-related	- 30		
		protein complex 3, delta 1	4 7		
		subunit /FL=gb:U91930.1		*	1.
		gb:NM_003938.1			
: ' '					
					<u> </u>
206618_at	0.001942	gb:NM_003855.1 /DEF=Homo	NM_003855		NP_003846
. 4		sapiens interleukin 18			*.
		receptor 1 (IL18R1), mRNA.		· ·	
		/FEA=mRNA /GEN=IL18R1			
		/PROD=interleukin 18 receptor		*	
	12	1 /DB_XREF=gi:4504654			
		/UG=Hs.159301 interleukin 18] .]
		receptor 1 /FL=gb:U43672.1	*		ļ. ÷
		gb:NM_003855.1			
, · · · · ·				ļ ·] :
				-8.75	
206649 s at	0.0341	gb:NM 006521.2 /DEF=Homo	NM 006521		NP 006512
		sapiens transcription factor		,	
		binding to IGHM enhancer 3			
		(TFE3), mRNA. /FEA=mRNA	-		
	*	/GEN=TFE3			
	5.3	/PROD=transcription factor			
		binding to IGHM enhancer 3	- ,	1	
		/DB_XREF=gi:8659573			1
		/UG≈Hs.274184 transcription	. 0		
*			*		
		factor binding to IGHM			
		enhancer 3			*
	0.045000	/FL=gb:NM_006521.2	NA 04000	<u> </u>	<u> </u>
000000	コロカムスンス	gb:NM 016384.1 /DEF=Homo	NM_016384		1
206652_at	0.040020		-	1	i '
206652_at	0.040020	sapiens hypothetical protein	_	0	
206652_at	0.040020	sapiens hypothetical protein (HSPC050), mRNA.)	* *
206652_at		sapiens hypothetical protein (HSPC050), mRNA. /FEA=mRNA /GEN=HSPC050			* *
206652_at		sapiens hypothetical protein (HSPC050), mRNA. /FEA=mRNA /GEN=HSPC050 /PROD=hypothetical protein	_	, ,	*
206652_at		sapiens hypothetical protein (HSPC050), mRNA. /FEA=mRNA /GEN=HSPC050 /PROD=hypothetical protein /DB_XREF=gi:7705438			* *
206652_at		sapiens hypothetical protein (HSPC050), mRNA. /FEA=mRNA /GEN=HSPC050 /PROD=hypothetical protein			*
206652_at		sapiens hypothetical protein (HSPC050), mRNA. /FEA=mRNA /GEN=HSPC050 /PROD=hypothetical protein /DB_XREF=gi:7705438	_		*
206652_at		sapiens hypothetical protein (HSPC050), mRNA. /FEA=mRNA /GEN=HSPC050 /PROD=hypothetical protein /DB_XREF=gi:7705438 /UG=Hs.278985 hypothetical			*

Genes Corres	sponding 1	To Differentially Expressed Gen	es in Figure 1	8 - BladderC	anc r
Gene	p-value	Description	Gene	Unigene	Protein
Identifier		-	Accession	Accession	Accession
		*	No.	No.	No
206656 s at	7.63E-04	gb:BC000353.1 /DEF=Homo	BC000353		
		sapiens, myogenic factor 3,			*
*	+ 1	clone MGC:8630, mRNA,			
		complete cds. /FEA=mRNA			
0.00		/PROD=myogenic factor 3		[
*		/DB_XREF=gi:12653170		l "	
**		/UG=Hs.284203 myogenic	100	- *	
* '		factor 3 /FL=gb:BC000353.1			
		gb:NM: 002478.2	Y.		
206672 at	0.020774		NM_000486	71.54	NP 000477
200012_at	0.020774		14141_000460	2	INF_000477
		sapiens aquaporin 2			
	141	(collecting duct) (AQP2),			
		mRNA. /FEA=mRNA		7.	
		/GEN=AQP2 /PROD=aquaporin		*	
		2 /DB_XREF=gi:4755122		+	
		/UG=Hs.37025 aquaporin 2	*.	}	
		(collecting duct)			
		/FL=gb:NM_000486.2	00		
	<u> </u>		<u> </u>		
206676_at	6.91E-04	gb:M33326.1 /DEF=Human	M33326		NP_001807
• •		nonspecific cross-reacting			
,		antigen (NCA) mRNA,	of.	· · · · · · · · · · · · · · · · · · ·	*
*		complete cds. /FEA=mRNA			
	1	/GEN=NCA /PROD=non-		ľ	
æ		specific cross reacting antigen			-30
		/DB_XREF=gi:189101	*		
		/UG=Hs.41 carcinoembryonic			
		antigen-related cell adhesion			
	***	molecule 8 /FL=gb:M33326.1	**		
		gb:NM 001816.1			
206687 s at	0.002603		NM 002831		NP 536859
	3.03.20	sapiens protein tyrosine			
		phosphatase, non-receptor	en l		
	*	type 6 (PTPN6), mRNA.	,		
		/FEA=mRNA /GEN=PTPN6	1		
- 4		/PROD=protein tyrosine	ļ		
]		phosphatase, non-receptor		(* *	
		type6 /DB XREF=gi:4506296		* .	
					7,
ĺ		/UG=Hs.63489 protein tyrosine			
	1	phosphatase, non-receptor	* 0.		
	*	type 6 /FL=gb:M74903.1			
		gb:M77273.1 gb:NM_002831.1			
			1 .		,
-10	<u> </u>	100 <u>1</u> 00 100 100 100 100 100 100 100 100 100	L	- 4	

Gene	p-valu	Description	Gene	Unigene	Prot in
Identifier			Accession	Accession	Acc ssion
idojitino.		•	No.	No.	No.
206688 s at	0.013527	gb:NM 006693.1 /DEF=Homo	NM 006693	ito.	NP 006684
200000_3_at	0.010027	sapiens cleavage and	111111_000033		
		polyadenylation specific factor			
	ļ. :	4, 30kD subunit (CPSF4),	i),		
		mRNA. /FEA=mRNA			
		/GEN=CPSF4			
		/PROD=cleavage and			
		polyadenylation specific factor			1
, *, · · · ·		4,30kD subunit			1
e established		/DB_XREF=gi:5729938	'	l i	
		/UG=Hs.6351 cleavage and			
		polyadenylation specific factor			} :
·		4, 30kD subunit) . ·
	*	/FL=gb:U79569.1			
	3	gb:NM_006693.1			
206697 s at	0.003906	gb:NM_005143.1 /DEF=Homo	NM 005143		NP, 00513
· – –		sapiens haptoglobin (HP),	-		
		mRNA. /FEA=mRNA			1
· ·		/GEN=HP /PROD=haptoglobin		X.	
¥ (0)		/DB_XREF=gi:4826761	*		
		/UG=Hs.75990 haptoglobin			
		/FL=gb:K00422.1 gb:L29394.1		,	*
		gb:NM 005143.1			
		-			,
206698_at	0.003545	gb:NM_021083.1 /DEF=Homo	NM 021083		NP 06656
	3.000010	sapiens Kell blood group]	4	-
	1 . 1	precursor (McLeod phenotype)	1	ï.	
		(XK), mRNA. /FEA=mRNA	1 1		
]*	/GEN=XK /PROD=Kell blood		}]
* 00		group precursor (McLeod	n .	p B	
		1	. 00		[; · · ·
		phenotype)	*		
		/DB_XREF=gi:10835266	{		
•		/UG=Hs.78919 Kell blood		<u>.</u>	
	2.5	group precursor (McLeod			
		phenotype)			
		/FL=gb:NM_021083.1			
• .	ŧ	1	ì	L	1

Genes Corres	ponding 1	To Differentially Expressed Gen	es in Figure 1	8 - BladderCa	anc r
Gen	p-value	Description	Gene	Unigene	Protein
ldentifier			Accession	Accession	Accession
	•		No.	No.	No.
206756 at	0.01134	gb:NM_019886.1 /DEF=Homo	NM_019886	1101	NP_063939
		sapiens carbohydrate (N-			-
		acetylglucosamine 6-0)			· · · · · · · · · · · ·
		sulfotransferase 7 (CHST7),		(
	8	mRNA. /FEA=mRNA	1 4.		
w		/GEN=CHST7			
	,	/PROD=carbohydrate (N-			
		acetylglucosamine 6-		٠.	
			*		
		O)sulfotransferase, 7			
***************************************		/DB_XREF=gi:9845239			
		/UG=Hs.138155 carbohydrate		A	
		(N-acetylglucosamine 6-O)			
		sulfotransferase 7			*
		/FL=gb:AB040711.1			
la i zii ee	tarita ji	gb:AB037187.1			
		gb:NM_019886.1			
206765_at	0.008944	14.	AF153820		NP_000882
		sapiens inwardly-rectifying			
	;	potassium channel Kir2.1			
	3	(KCNJ2) mRNA, complete			
*		cds. /FEA=mRNA		1	,
	: #1	/GEN=KCNJ2 /PROD=inwardly-	0		
		rectifying potassium channel			
		Kir2.1 /DB_XREF=gi:8132296		*	
		/UG=Hs.1547 potassium			
() () () () ()		inwardly-rectifying channel,		*	
ł.,		subfamily J, member 2	, A.	- 00	*
		/FL=gb:AF011904.1			
* *		gb:AF021139.1	- 100	0.0	
		gb:NM_000891.1 gb:U16861.1			
1	ě,	gb:U12507.1 gb:U22413.1			*
		gb:AF153820.1 gb:U24055.1	. "	, .	
		Igu.AF 133020.1 gb.024033.1			
206700 a at	0.003660	gb:NM 004545.1 /DEF=Homo	NM 004545	7 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	NP 004536
206790_s_at	0.003009				INP_004550
1]	sapiens NADH dehydrogenase			
· ·		(ubiquinone) 1 beta	. **	*	
		subcomplex, 1 (7kD, MNLL)			a.
		(NDUFB1), mRNA.	· ·		· "
		/FEA=mRNA /GEN=NDUFB1	f		1
	3.	/PROD=NADH dehydrogenase			
]	(ubiquinone) 1		1	
		betasubcomplex, 1 (7kD,	}		
, · ·		MNLL) /DB_XREF=gi:4758775		7	
		/UG=Hs.183435 NADH	1		×
,		dehydrogenase (ubiquinone) 1	{	1	
	1	beta subcomplex, 1 (7kD,	*	1	
1.]	MNLL) /FL=gb:AF054181.1		1	1
1	1	gb:NM_004545.1	•	1	1 .

		o Differentially Expressed Gen			
Gen	p-value	Description	Gene	Unigen	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
206792_x_at	0.031624	gb:NM_000923.1 /DEF=Homo	NM_000923		NP_000914
	<u>.</u> .	sapiens phosphodiesterase			_
		4C, cAMP-specific (dunce		-	
	e ,	(Drosophila)-homolog		130	•
		phosphodiesterase E1)			
		(PDE4C), mRNA. /FEA=mRNA		,	
		/GEN=PDE4C	0. *		
		/PROD=phosphodiesterase 4C,]	1
	y4	cAMP-specific	* 'S	,	,
		(dunce(Drosophila)-homolog			
		phosphodiesterase E1)			
	-	/DB_XREF=gi:4505664			
*		/UG=Hs.189			
•		phosphodiesterase 4C, cAMP-			
		specific (dunce (Drosophila)-	:	,	-)(-
		homolog phosphodiesterase	81	· ·	
		E1) /FL=gb:NM 000923.1	40		100
			0	*	
206816 s at	0.007162	gb:NM_012436.1 /DEF=Homo	NM_012436		NP_758516
200010_s_at	0.007,102	sapiens sperm associated	14141_012430	~	141:57.200.10
. :	, in the	antigen 8 (SPAG8), mRNA.			
		/FEA=mRNA /GEN=SPAG8			A.C
	40.0	l	,		8
;		/PROD=sperm associated antigen 8		7	_ "
	,	_	3	<i>:</i>	
		/DB_XREF=gi:6912671	. *		
֥		/UG=Hs.256747 sperm		j .	
9	· · ·	associated antigen 8			•
3 1		/FL=gb:U12978.2		1	
000000	0.040007	gb:NM_012436.1	NIM 002220		ND: 002240
206828_at	0.042697		NM_003328		NP_003319
1 4.	*	sapiens TXK tyrosine kinase	*	} .	ļ
		(TXK), mRNA. /FEA=mRNA			
		/GEN=TXK /PROD=TXK			-
1		tyrosine kinase			
r		/DB_XREF=gi:4507742			
]	/UG=Hs.29877 TXK tyrosine	}	1) · ·
		kinase /FL=gb:NM_003328.1	1	1 -	
		gb:L27071.1			1101000
206829_x_at	0.003515	gb:NM_025189.1 /DEF=Homo	NM_025189	Ì	NP_079465
		sapiens hypothetical protein		1	y
]	FLJ13659 (FLJ13659), mRNA.	,	•	<u> </u>
		/FEA=mRNA /GEN=FLJ13659			
		/PROD=hypothetical protein	[· ·	
		FLJ13659	· ·	.]	ł
		/DB_XREF=gi:13430887		*	
	, ,	/UG=Hs.301651 hypothetical	}]
		protein FLJ13659		. " -*-	-
1	1	/FL=gb:NM_025189.1			
					1

G nes Corres	ponding 1	o Differentially Expressed Gen	es in Figure 1	l8 - BladderCa	ncer
Gen	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
206834_at	0.003758	gb:NM_000519.2 /DEF=Homo	NM_000519		NP 000510
		sapiens hemoglobin, delta			
		(HBD), mRNA. /FEA=mRNA		9	
. "		/GEN≅HBD			
·		/PROD=hemoglobin, delta			
-		/DB_XREF=gi:6633803	Ž *	<u> </u>	ď
		/UG=Hs.36977 hemoglobin,	*		‡
		delta_/FL=gb:NM_000519.2		*	
206845_s_at	0.01154	gb:NM_014771.1 /DEF=Homo	NM_014771		NP_055586
,	*	sapiens 95 kDa	*	1	
20.00		retinoblastoma protein binding	*		•
		protein; KIAA0661 gene			
		product (KIAA0661), mRNA.			- 1
		/FEA=mRNA /GEN=KIAA0661	V		* .
		/PROD=95 kDa retinoblastoma		0.	* .
		protein binding			·
		protein;KIAA0661 gene	<i>‡</i>		9.
	,	product /DB_XREF=gi:7662229		•X•	
	*	/UG=Hs.65238 95 kDa	44		
	1.	retinoblastoma protein binding			
	٠.,	protein; KIAA0661 gene			{
		product /FL=gb:AB014561.1			
		gb:NM_014771.1			
,					· .
				·	
206848_at	0.016045	gb:NM_006896.1 /DEF=Homo	NM_006896		
		sapiens homeo box A7			
1		(HOXA7), mRNA.			
1		/FEA=mRNA /GEN=HOXA7			
		/PROD=homeo_box: A7	interpretation of		
		/DB_XREF=gi:5901971	43 (
		/UG=Hs.70954 homeo box A7	2 1 A 0 1 1		
		/FL=gb:AF026397.1			
	1, 1	gb:NM_006896.1		l.:	
206851_at	0.01148	_	NM_002935		NP_002926
_		sapiens ribonuclease, RNase	·	[
5		A family, 3 (eosinophil	*		· ,
2	Ì	cationic protein) (RNASE3),	*		· / ·
	1	mRNA. /FEA=mRNA	14 N		
		/GEN=RNASE3	000		
		/PROD=ribonuclease, RNase	1		\$
	,	A family, 3 (eosinophilcationic	1.		
}		protein) /DB_XREF=gi:4506550]		
		/UG=Hs.73839 ribonuclease,	1		
		RNase A family, 3 (eosinophil			\
	la ·	cationic protein)		İ	
1	1	/FL=gb:NM_002935.1	1		
l .			i .		
- 00		gb:M28128.1			

		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
*		*	No.	No.	No.
206871 at	0.015625	gb:NM_001972.1 /DEF=Homo	NM_001972		NP_001963
- -		sapiens elastase 2, neutrophil			
		(ELA2), mRNA. /FEA=mRNA			
		/GEN=ELA2 /PROD=elastase		- 03)
		2, neutrophil			
		/DB XREF=gi:4503548			1
* 0		/UG=Hs.99863 elastase 2,	· ·		
		neutrophil /FL=gb:M34379.1			
		gb:NM_001972.1			
		gb.idivi_001972.1			
206975 a at	7 62E 04	ab NM 014720 1 /DEE=Home	NM 014720		NP_055535
206875_s_at	1.03⊑-04	gb:NM_014720.1 /DEF=Homo	14101_014720	{	
		sapiens Ste20-related	*		
		serinethreonine kinase	F		*
		(KIAA0204), mRNA			
		/FEA=mRNA /GEN=KIAA0204	100	-	
, v ()	1 1 1	/PROD=Ste20-related			
÷.		serinethreonine kinase			
		/DB_XREF=gi:7661993			E1 _
		/UG=Hs.105751 Ste20-related	ŀ		
i,		serinethreonine kinase	P	. 0	
		/FL=gb:D86959.1		-0	a -
		gb:NM_014720.1			
221221					
206900_x_at	0.040906	gb:NM_021047.1 /DEF=Homo	NM_021047		NP_066385
		sapiens DNA-binding protein			
	1.0	(LOC56242), mRNA.			
		/FEA=mRNA /GEN=LOC56242] :
*	1.2	/PROD=DNA-binding protein			
		/DB_XREF=gi:10567821		- (
		/UG=Hs.137582 DNA-binding			
		protein /FL=gb:NM_021047.1			
		gb:AF038951.1	2		
			l		. , .
206920_s_at	0.008211	gb:NM_001499.1 /DEF=Homo	NM_001499		NP_001490
		sapiens GLE1 (yeast	}		
		homolog)-like, RNA export	Ga Ca		9
		mediator (GLE1L), mRNA.		1-	1
_ ~	5	/FEA=mRNA /GEN=GLE1L		1	
		/PROD=GLE1-like, RNA export			
		mediator	*		
		/DB_XREF=gi:4557626	ļi ·		
		/UG=Hs.169363 GLE1 (yeast			1
		homolog)-like, RNA export			
		mediator /FL=gb:AF058922.1		+ =	
		gb:NM_001499.1			
		190.14141_001700.1	<u> </u>		<u> </u>

Gen s Corr s	sponding 1	o Differentially Expressed Gen	es in Figure 1	8 - BladderCa	anc r
Gene	p-value	Description	Gene	Unigene	Prot in
Identifier			Accession	Accession	Acc ssion
	2		No.	No.	No.
206934_at	0.01063	gb:NM_006065.1 /DEF=Homo	NM_006065		NP_006056
	r George en se	sapiens signal regulatory			1
		protein, beta, 1 (SIRP-BETA-			
	2.0	1), mRNA. /FEA=mRNA		<u> </u>	
		/GEN=SIRP-BETA-1			
1		/PROD=signal regulatory			
		protein, beta, 1		··	
		/DB_XREF=gi:5174678			79
		/UG=Hs.194784 signal			
*		regulatory protein, beta, 1			
8		/FL=gb:NM_006065.1		1	
206937_at	0.003073	gb:NM_003126.1 /DEF=Homo	NM_003126		NP_003117
·	-	sapiens spectrin, alpha,	,		
*		erythrocytic 1 (elliptocytosis 2)			٠.,
	1,4	(SPTA1), mRNA /FEA=mRNA			
*		/GEN=SPTA1 /PROD=spectrin,)	20	
	*	alpha, erythrocytic 1			
	· · · · · · · · · · · · · · · · · · ·	(elliptocytosis2)			
		/DB_XREF=gi:4507188	*		
	3	/UG=Hs.1985 spectrin, alpha,			
		erythrocytic 1 (elliptocytosis 2)		1	
		/FL=gb:M61877.1	-		
	*	gb:NM_003126.1			
	*	्राप्त अवस्था और ने	}]	}
206978_at	0.049833	gb:NM_000647.2 /DEF=Homo	NM_000647		NP_000639
	- ×	sapiens chemokine (C-C		j	
	- · · · ·	motif) receptor 2 (CCR2),	9 9		
		mRNA /FEA=mRNA			1 1
	2.0	/GEN=CCR2			
1		/PROD=chemokine (C-C motif)			-
1		receptor 2	. ". "		1
		/DB_XREF=gi:4827072			
		/UG=Hs.395 chemokine (C-C			(
1		motif) receptor 2	}		
	y f	/FL=gb:U03882.1	ļ	*.	1
	1	gb:NM_000647.2_	·	L	

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			1.041300_MN:dg		er en eus
			macrophage) /FL=gb:M73832.1		
	,		alpha, low-affinity (granulocyte-		*
		- 4	stimulating factor 2 receptor,	:	- 0.
			\UG=Hs 182378 colony		
			\DB_XREF=9i:5453626		;
	4		macrophage)		
÷ ., !"			alpha, low-affinity (granulocyte-		
	-000		stimulating factor 2 receptor,	9	•
			/GEN=CSF2RA /PROD=colony	. * -	
			MRNA. /FEA=mRNA	. ()	
			macrophage) (CSF2RA),		
;	-	5.1	affinity (granulocyte-	*	
	,	*	factor 2 réceptor, alpha, low-	n (*
Y	1		gapiens colony stimulating	60	
158452 QN		041900_MN	gb:WM_006140.1 \DEF=Homo	0.003423	1s_x_28070S
			gb:WM_003853.1		
,	-8		/FL=gb: AF077346 j		**************************************
			recéptor accessory protein		
			/UG=Hs.158315 interleukin 18	* .	
			/DB_XREF=gi:4504656		
* *			accessory protein	•	
1	· .*-		/PROD=interleukin 18 receptor		
			/FEA=mRNA /GEN=IL18RAP	*	
			receptor accessory protein (IL18RAP), mRNA		
1		* ,	sapiens interleukin 18		
NP_003844		003853		inocin'n	16_ST070S
778200 GIV		03000 MIN	1.69800 MV:dp	2003100	10 620206
	* 4		/FL=gb:D63483.1 gb:D86864.1	6	3
			receptor; SREC	•	· ·
		1.gr = 1.	/UG=Hs.57735 acetyl LDL		2 * *-
		t to	\DB_XREF=gi:4507202		
			endothelial cells		-
		*	receptorexpressed by		
			SREC=scavenger		
,		× ×	LDL receptor;		i
			GEN=SREC /PROD=acetyl		a *
1	~ /		(SŘEC), mŘŇA /FEA=mRNA	1	
1			expressed by endothelial cells		
1 .	ł	* -	SREC=scavenger receptor		,
	·		sapiens acetyl LDL receptor,		30 V 00000
NP 003684	100	E69E00 MN	gb:NM_003693.1 /DEF=Homo	7 85F-04	1s_x_26990S
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			o Differentially Expressed Gen		
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dene b-value bescription Gene Unigene Protein No.009189 gb:NM_003562.1 /DEF=Homo NM_003562.1 /DE XREF=-git-405699.2 /DEF=Homo NM_003564.1 /DEF=Homo NM_003564.1 /DEF=Homo NM_003564.1 /DEF=Homo NM_003564.1 /DEF=Homo NM_003564.1 /DEF=Homo NM_003564.1 /DEF=Homo NM_003564.1 /DEF=Homo NM_003562.1 /DEF=Homo NM_003564.1 /DEF=Homo NM_003563.2 /DEF=Homo NM_003564.1 /DEF=Homo NM_003563.2 /DEF=Homo NM_003563.2 /DEF=Homo NM_003564.1 /DEF=Homo NM_003563.2 /DEF=Homo NM_003563.2 /DEF=Homo NM_003563.2 /DEF=Homo NM_003563.2 /DEF=Homo NM_003563.2 /DEF=Homo NM_003564.1 /DEF=Homo NM_003563.2 /DEF=Homo NM_003			s = 0.0			
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Gene p-value Description Gene Unigene Protein		3.				
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Senes Corresponding To Differentially Expressed Genes in Figure 18 - BladderCancer						9uə5
	ncer-	8 - BladderCa	f ənupiH ni eə	o Differentially Expressed Gen	T pribrioq	Genes Corres

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			1:0+1200_MM:dg	7	6-
	-		/FL=gb:L77964.1 pb:NM_002748.1		
*	*				,
		*	activated protein kinase 6	' .	
			-negotim 086172.eH=ĐU/		* 1
			/DB_XREF=gi:4506090		
*	٠,	8 , 0	activated protein kinase 6		1.
			/GEN=MAPK6 /PROD=mitogen		
-			MRNA /FEA=mRNA		
			protein kinase 6 (MAPK6),	_	
00.4700	***	0	sapiens mitogen-activated	00.1300.0	30_0_131 103
987200_QN	, , ,	847200_MN		987500 0	1s_2_12170S
			1. S28510_MV:dg)	
*			/FL=gb:M55422.1		
		<i>f.</i>	related zinc finger protein		
ì			/UG=Hs.250693 Krueppel-		
	,	1.5	/DB_XREF=gi:7705388		* F
			finger protein		
	*	1.5	/PROD=Krueppel-related zinc		
			/FEA=mRNA /GEN=H-plk		
			finger protein (H-plk), mRNA		* "
			sapiens Krueppel-related zinc		
9£6930_qN	·	288510_MN	gb:NM_015852 1 /DEF=Homo	906600.0	16_71170S
		*	1.47e100_MN:dg=17/		
			sedneuce 1		Y.
			pormone receptor-like		
			containing, mucin-like,		
	.		/UG=Hs.2375 egf-like module	9	Y
		.0.00	1 \DB XKEE=6i:4203264		
=	ŀ		hormonereceptor-like, sequence	`	
			/PROD=egf-like module		
			/FEA=mRNA /GEN=EMR1		
7	7		sequence 1 (EMR1), mRNA.		
			hormone receptor-like		
	<u> </u>	,	containing, mucin-like,		
	İ		sapiens egf-like module		
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			o Differentially Expressed Gend		
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		 , 3	member Y		į
	, i		/PROD=H2A histone family,	· ·	1
	'	**	/FEA=mRNA /GEN=H2AFY		
	ı.	V			
			Member Y (H2AFY), mRNA		
	. 1	•	,ylimst enotain ASH aneiqaa		:
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**			gb:WM_005163.1		· .
	2	19			
			1.78168M:dg=17\ f golomon		:
·			thymoma viral oncogene		. •
		1	\UG=Hs.71816 v-akt murine	*,	
		s w	Kinase /DB_XREF=gi:4885060		
		* * *	\PROD=serinëthreonine protein	-53	· .
	*				
5.		•	/FEA=mRNA /GEN=AKT1	."	· ·
-	· .		ANAm ((LTXA) 1 golomon	·	-
- "			туутота viral oncogene		
	:		sapiens v-akt murine		· ·
421200_94		K91800_MN	gb:NM_005163.1 /DEF=Homo	±0-∃99.9	16_2_S11705
			/FL=gb;NM_005274.1		
	·		protein), gamma 5		1
		1.		,	
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	*		/UG=Hs.5322 guanine		
	9	- 0	\DB_XREF≐gi:4885286	-1-	14
		G00	protein),gamma 5		*
		**	D) niətorq gribnid	4	ľ
		* /	/PROD=guanine nucleotide		* ,
W. 7					
			YEEA=mRNA /GEN=GNG5		
			gamma 5 (GNG5), mRNA.		
			binding protein (G protein),		
	3 1/1		sapiens guanine nucleotide	li l	14 Y
NP_005265		472800_MN	gb:NM_005274.1 /DEF=Homo	₽0-∃99 9	16_2_721702
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_			9b:WM_005265:1		,
- *	<i>"</i>	9.0			
, ,	. 1		/FL=gb:M24903.1	l [*]	
			glutamyltransferase 1		ŀ
	[**	\UG=Hs.284380 gamma-	· .	
i .	l .		/DB_XREF=gi:9845492		
*			glutamyltransferase 1	·	90 Y
Ι΄			/PROD=gamma-	j	
]		* =	/FEA=mRNA /GEN=GGT1		
			· · · · · · · · · · · · · · · · · · ·	Į.	. *-
	<u> </u>		transcript variant 3, mRNA.	· · ·	
1	- 1	*	glutamyltransferase 1 (GGT1),		1
1 .			-smmag ensiges		
746850_9N		024810_MN	9b:NM_013430.1 \DEF=Homo	71220.0	16_x_181702
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		1 AINGL 1 111 CO	o Differentially Expressed Gen	1 hilling	201100 001100

			\DB_XREF=gi:4502796		
	·	1.0	antigen-related cell		
, ,			\PRQD=carcinoembryonic		
	*		/GEN=CEACAM4		
		*	ANAm=A∃∃\ ANAm	.,	
			molecule 4 (CEACAM4),		.`
, ,	-		antigen-related cell adhesion		
			sapiens carcinoembryonic		
808100 QN		718100_MN	db.NM_001817.1 /DEF=Homo		207205_at
1			2.78e400_MV.de	4.3	
}	*		domains 1 /FL=gb:U09284:2		
***			senescent cell antigen-like	_	
1			/DB_XREF=9i:13518025		
90			l snismob		
		* 1	senescent cell antigen-like		
*			GEN=LIMS1 /PROD=LIM and		
0			(LIMS1), mRNA, /FEA=mRNA		
	* 1		cell antigen-like domains 1		
			sapiens LIM and senescent		
876400_9N		786400_MV	gb:NM_004987.2 /DEF=Homo		18_28_1Y0S
			/FL=gb:NM_006058.1		-i - v
			associated factor 1		
			/UG=Hs:109281 Nef-		
			1 /DB_XREF=9i5174608		ļ
	12	No.	/PROD=Nef-associated factor	,	[. ·
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			1 (NAF1), mRNA	1	
	. "		sapiens Net-associated factor	1	
6k0900_9N	7	820900_MN	ap: NM_006058.1 \DEF=Homo	E17010.0	ts_2_00170S
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		÷	2.624400_MV:dg		*
	* *		antigen /FL=gb:U05233.1		1
*			Second		
	•		antigen /DB_XREF=gi:6552329		
			/PROD=fetal Alzheimer	1	
		V.	antigen (FALZ), mRNA /FEA=mRNA /GEN=FALZ		
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NP_004450	F _	COPPOS INIT		1	18_2_38170S
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			/FL=gb:NM_001925.1		•
			4, corticostatin		
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			\DB_XREF=9i:4503302))
1	} ··÷ ·		preproprotein		
			/PROD=defensin, alpha 4,		
}	1		VEEN=MRNA VGEN=DEFRA		
	1		corticostatin (DEFA4), mRNA.		
			sapiens defensin, alpha 4,		*
010100) · .	070100		0-0100:0	10 0010-
816100_9N		326100_MN	gb:WM_001925.1 /DEF=Homo	0,001000	1s_69270S
			1	0	** #
		•	/FL=gb:MM_016837:1		
			interacting protein 1		
-		4.4.0	motif, single stranded		
	, l		UG=Hs.241567 RNA binding	ia i	
. [* 1		\DB_XREF=9i:8400719	* (· · · · · · · ·	
			interactingprotein 1, isoform e		
		-(single stranded		
			/PROD=RNA binding motif,		
*			VEEA=mRNA /GEN=RBMS1		0.8
			ANAM , E-928M Inshisy		
	i i		protein 1 (RBMS1), transcript	. !	~=-
01.					i - 2 1
			single stranded interacting	' '	
		_ ^	sapiens RNA binding motif,		
NP_058523		788310_MM	gb:NM_016837.1 \DEF=Homo	60100.0	1s_x_88270S
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	**************************************		/UG=Hs.170121 protein		
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	*		√PROD=protein tyrosine		- 00
		* *	1		
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			(РТРКС), тКИА		
10	× ×		phosphatase, receptor type, C		
1.			sapiens protein tyrosine	· ·	
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1		8 2		, ·	
		170	gp:NM_016543.1		
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			/UG=Hs.149250 D-siglec)	
1		1	/DB_XREF=9i:7706570]	
1 .		1	/PROD=D-siglec precursor,	}	
1		1		:	
1			/FEASTAND /GEN=LOC51766	j	
		ļ :	(LOC51766), mRNA.		****
	1		sapiens D-siglec precursor,		
729720_9N		NM_016543		97710.0	16_2_42270S
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Protein	onagin∪	Gene	Description	b-value	1
			o Differentially Expressed Gen		

Protein Accession No. 001986	Unigene	Gene Accession	Opifferentially Expressed Gen Description 9b: VM_001995.1 \DEF=Homo sapiens fatty-acid-Coenzyme A ligase, long-chain 1 (FACL1), nuclear gene encoding mitochondrial protein, mRNA \PEA=mRNA \GEN=FACL1 \PROD=long-chain fatty-acid-coenzyme A ligase 1 coenzyme A ligase 1 \PR_XREF=gi: 4503650	nlev-q	
Accession No.	noisseson	Accession No.	gb:NM_001995.1 \DEF=Homo sapiens fatty-acid-Coenzyme A ligase, long-chain 1 (FACL1), nuclear gene encoding mitochondrial protein, mRNA \PEA=mRNA \GEN=FACL1 \PROD=long-chain fatty-acid-coenzyme A ligase 1	£09200 <u>0</u>	ldentifier
.oN	· ·	.oN	sapiens fatty-acid-Coenzyme A ligase, long-chain 1 (FACL1), nuclear gene encoding mitochondrial protein, mRNA /FEA=mRNA /GEN=FACL1 /PROD=long-chain fatty-acid-coenzyme A ligase 1 /DB_XREF=gi:4503650		
			sapiens fatty-acid-Coenzyme A ligase, long-chain 1 (FACL1), nuclear gene encoding mitochondrial protein, mRNA /FEA=mRNA /GEN=FACL1 /PROD=long-chain fatty-acid-coenzyme A ligase 1 /DB_XREF=gi:4503650		16_2_3\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
			sapiens fatty-acid-Coenzyme A ligase, long-chain 1 (FACL1), nuclear gene encoding mitochondrial protein, mRNA /FEA=mRNA /GEN=FACL1 /PROD=long-chain fatty-acid-coenzyme A ligase 1 /DB_XREF=gi:4503650		
			ligase, long-chain 1 (FACL1), nuclear gene encoding mitochondrial protein, mRNA. /PEA=mRNA /GEN=FACL1 Coenzyme A ligase 1 coenzyme A ligase 1		
			nuclear gene encoding mitochondrial protein, mRNA. /PEA=mRNA /GEN=FACL1 /PROD=long-chain fatty-acid- coenzyme A ligase 1		
	*		mitochondrial protein, mRNA /PEA=mRNA /GEN=FACL1 /PROD=long-chain fatty-acid- coenzyme A ligase 1 /DB_XREF=gi:4503650		
			/PEA=mRNA /GEN=FACL1 coenzyme A ligase 1 fightaling / http://www.ncenzyme A ligase 1		
		• •	/PROD=long-chain fatty-acid- coenzyme A ligase 1 /DB_XREF=gi:4503650		
			\DB_XREF=gi:4503650		· · · .
	J			*	
		!	/UG=Hs.278333 fatty-acid-		
4	•	1 .			·
	9.5	1	Coenzyme A ligase, long-		
			chain 1 /FL=gb:L09229.1		
1		1	1.369100_MN:dg		
FEORUS GIV		NM_005020	CMOLITICATION MIN do	บบรรชบ	40 505705
NP_005011	*	070000-1414	gb:NM_005020.1 \DEF=Homo sapiens phosphodiesterase	eocco'o	207303_at
			1C, calmodulin-dependent	t . .	
	,		(70KD) (PDE1C), mRNA.		
			/FEA=mRNA /GEN=PDE1C		∜.
	٠,		PROD=phosphodiesterase 1C;		
		0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	csImodulin-dependent(70kD)		3.
			\DB_XREF=gi:4826893		
			1UG=Hs.41718		
4.			phosphodiesterase 1C,) ()	
1 1	* • •		calmodulin-dependent (70kD)		
			/FL=gb:U40371.1	,	
			gb:NM_005020.1		*
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846620_9N		Z09400_MN	gb:NM_004602.1 \DEF=Homo	427200.0	16_X_025\02
		*	sapiens staufen (Drosophila,		* 1
	i)		(UATS) (nietory gribnid-ANA		
1			transcript variant T4, mRNA.	-	*
		* (\PROD=staufen, isoform a		
1	**		/DB_XREF=9i:4759175		
] *		4.5	\UG=Hs.6113 staufen		* *
	*		(Drosophila, RMA-binding		,
1			protein) \FL=gb:AF061941.1		:
	E	4	1.S09+00_MV:dp		
875200_9V	r	002385 WM_002385	gb:NM_002385.1 \DEF=Homo	9115100	16_2_52570S
	1	- 8	sapiens myelin basic protein		
1		* .	(MBP), mRNA /FEA=mRNA	·	
}			/GEN=MBP /PROD=myelin		,
			basic protein		
	:	1777	\DB_XREF=gi:4505122		9 00
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	Unigene Accession No.	Gene Accession No NM_003234	Description gb:NM_003234.1 /DEF=Homo sapiens transferrin receptor (p90, CD71) (TFRC), mRNA /PROD=transferrin receptor (p90, CD71) (TPRC), mRNA /GEN=TFRC /VDB_XREF=gi:4507456 /VDB_XREF=gi:4507456 /VDB_XREF=gi:4507456 /VDB_XREF=gi:4507456 /VDB_XREF=gi:4507456 /VDB_XREF=gi:4507456 /VDB_XREF=gi:4507456 /VDB_XREF=gi:4507456 /VDB_XREF=gi:450057456 /VDB_XREF=gi:45005745 /VDB_XREF=gi:45005746 /VDB_X	904100.0 401040.0	Gene Identifier 207332_s_at
ON_003226		NO	sapiens transferrin receptor (p90, CD71) (TFRC), mRNA /FEA=mRNA /GEN=TFRC /PROD=transferrin receptor (p90, CD71) /PL=gb:NM_003234 1 /FL=gb:NM_003234 1 /FL=gb:NM_003234 1 /FL=gb:NM_007100.1 /DEF=Homo sapiens ATP synthase, H+ transporting, mitochondrial F0 complex, subunit e (ATP51), mRNA /FEA=mRNA /PEP=Homo mRNA /FEA=mRNA /PEP=Homo sapiens ATP synthase, H+ transporting, mitochondrial F0 mitochondrial F0 /PCP=ATP /P	₽ 010 ₽ 0.0	\$_2_\$_5\0
P_009031	ON	₽62800_MN	sapiens transferrin receptor (p90, CD71) (TFRC), mRNA /FEA=mRNA /GEN=TFRC /PROD=transferrin receptor (p90, CD71) /PL=gb:NM_003234 1 /FL=gb:NM_003234 1 /FL=gb:NM_003234 1 /FL=gb:NM_007100.1 /DEF=Homo sapiens ATP synthase, H+ transporting, mitochondrial F0 complex, subunit e (ATP51), mRNA /FEA=mRNA /PEP=Homo mRNA /FEA=mRNA /PEP=Homo sapiens ATP synthase, H+ transporting, mitochondrial F0 mitochondrial F0 /PCP=ATP /P	₽ 010 ₽ 0.0	* **
150600_qN		*	sapiens transferrin receptor (p90, CD71) (TFRC), mRNA /FEA=mRNA /GEN=TFRC /PROD=transferrin receptor (p90, CD71) /PL=gb:NM_003234 1 /FL=gb:NM_003234 1 /FL=gb:NM_003234 1 /FL=gb:NM_007100.1 /DEF=Homo sapiens ATP synthase, H+ transporting, mitochondrial F0 complex, subunit e (ATP51), mRNA /FEA=mRNA /PEP=Homo mRNA /FEA=mRNA /PEP=Homo sapiens ATP synthase, H+ transporting, mitochondrial F0 mitochondrial F0 /PCP=ATP /P	₽ 010 ₽ 0.0	* **
		001700 <u>M</u> N	(p90, CD71) (TFRC), mRNA /FEA=mRNA /GEN=TFRC /PROD=transferrin receptor (p90, CD71) /DB_XREF=gi: 4507456 /VG=Hs.77356 transferrin sapiens ATP synthase, H+ transporting, mitochondrial F0 complex, subunit e (ATP51), mRNA. /FEA=mRNA /PEP=Homo complex, subunit e (ATP51), mitochondrial F0 mRNA. /FEA=mRNA /PEP=Homo complex, subunit e (ATP51), mitochondrial F0 mitochondrial F0 mitochondrial F0 /PEN=mRNA /PEP=m	₽ 010 ₽ 0.0	16_×_3€€702
		001700 <u></u> MN	/FEA=mRNA /GEN=TFRC (p90, CD71) /DB_XREF=gi:4507456 /UG=Hs.77356 transferrin receptor (p90, CD71) /FL=gb:NM_007100.1 /DEF=Homo sapiens ATP synthase, H+ transporting, mitochondrial F0 complex, subunit e (ATP5I), mitochondrial F0 mRNA. /FEA=mRNA (ATP5I), mitochondrial F0 mitochondrial F0 mitochondrial F0 mitochondrial F0 mitochondrial F0 mitochondrial F0 mitochondrial F0 mitochondrial F0 mitochondrial F0 mitochondrial F0 (ATP5I), mi	₽ 010 ₽ 0.0	16_x_des702
		001200 WN	/PROD=transferrin receptor (p90, CD71) /DB_XREF=gi:4507456 /UG=Hs.77356 transferrin receptor (p90, CD71) /FL=gb:MM_007100.1 /DEF=Homo aspiens ATP synthase, H+ transporting, mitochondrial F0 complex, subunit e (ATP51), mRNA. /FEA=mRNA. /FEA=mRNA. /FEA=mRNA. /FEA=mRNA. /FEA=mRNA. /FEA=mRNA. /FEA=mRNA. /FEA=mRNA. /FAP51), mitochondrial F0 (ATP51), mitoch	\$010 \$0.0	16_X_38£702
		001400 WN	(p90, CD71) \DB_XREF=gi:4507456 \UG=Hs.77356 transferrin receptor (p90, CD71) \FL=gb:MM_003234 1 gb:MM_007100 1 \DEF=Homo aspiens ATP synthase, H+ transporting, mitochondrial F0 complex, subunit e (ATP51), mRNA. \FEA=mRNA complex, subunit e (ATP51), mRNA. \FEA=mRNA mRNA. \FEA=mRNA mRNA. \FEA=mRNA mRNA. \FEA=mRNA complex, subunit e (ATP51), mitochondrial F0 synthase, H+ transporting synthase, H+ transporting	\$010 \$0.0	16_×_3€€702
		001400 [—] WN	JDB_XREF=gi:4507456 IUG=Hs.77356 transferrin receptor (p90, CD71) JFL=gb:MM_003234.1 gb:MM_007100.1 /DEF=Homo sapiens ATP synthase, H+ transporting, mitochondrial F0 complex, subunit e (ATP5I), mRNA, /FEA=mRNA mRNA, /FEA=mRNA mRNA, /FEA=mRNA mRNA, /FEA=mRNA mRNA, /FEA=mRNA mitochondrial F0 synthase, H+ transporting mitochondrial F0 synthase, H+ transporting	\$010 \$0.0	1s_x_3££702
		001200 WN	receptor (p90, CD71) /FL=gb:NM_003234 1 gb:NM_007100.1 /DEF=Homo sapiens ATP synthase, H+ transporting, mitochondrial F0 mRNA. /FEA=mRNA mRNA. /FEA=mRNA mRNA. /FEA=mRNA mRNA. /FEA=mRNA mRNA. /FEA=mRNA mRNA. /FEA=mRNA mRNA. /FEA=mRNA mitochondrial F0complex,	\$010 \$ 0.0	Je_x_3££702
		001700_MV	/FL=gb:MM_003234 1 gb:MM_007100.1 /DEF=Homo sapiens ATP synthase, H+ transporting, mitochondrial F0 mRNA. /FEA=mRNA: /GEN=ATP51 /PROD=ATP synthase, H+ transporting, mitochondrial F0complex, about the same subunit e	\$010 \$ 0.0	16_×_3££702
		001700_MV	gb:MM_007100.1 \DEF=Homo sapiens ATP synthase, H+ transporting, mitochondrial F0 mRNA. \FEA=mRNA. \FEA=mRNA. \FEA=mRNA. \FEA=mRNA. \FEA=mRNA. \FEA=mRNA. \FEA=mRNA. \FEA=mRNA. \FEA=mRNA. \FEA=mRNA. \FEA=mRNA. \FEA=mRNA. \FEA=mRNA. \FROSOMPIEX.		207335_x_at
		001/00 WN	sapiens ATP synthase, H+ transporting, mitochondrial F0 complex, subunit e (ATP5I), mRNA, /FEA=mRNA /GEN=ATP5I /PROD=ATP synthase, H+ transporting mitochondrial F0complex, mitochondrial E		JE_X_CCC/07
311000_AN			transporting, mitochondrial F0 complex, subunit e (ATP5I), mRNA. /FEA=mRNA. /GEN=ATP5I /PROD=ATP mitochondrial F0complex, subunit e		
SI1000 dN			complex, subunit e (ATP5I), mRNA. /FEA=mRNA synthase, H+ transporting, mitochondrial F0complex,		
ST1000_AN			mRNA. /FEA=mRNA. synthase, H+ transporting, mitochondrial F0complex, subunit e		
311000_AN			/GEN=ATP5I /PROD=ATP synthase, H+ transporting mitochondrial F0complex,		
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311000_GN			FO complex, subunit e		
311000_9N			/FL=gb:D50371.1	1	
S11000_9V			1.001700_MVi:dp		
		NM_000124	dp://W_000124.1 /DEF=Homo	6,003373	16_74870S
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			complementing rodent repair		1-140
			deficiency, complementation		
	*,		group 6 (ERCC6), mRNA /FEA=mRNA /GEN=ERCC6		1
			/PROD≕excision repair cross-		
0			complementing rodentrepair		
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,			group 6		
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1	8 .		/UG=Hs.99924 excision repair		
	*		cross-complementing rodent		
			repair deficiency, complementation group 6		
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7			gb:AF242517.1		
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	. *		recognition protein		* 100
	** *		/UG=Hs.137583, peptidoglycan		
			\DB_XREF=gi:4827035		
	*	8	recognition protein		
		• 1.	/PROD≃peptidoglycan		
	8		/GEN=PGLYRP		*
			ANAm=A34\ ANAm		
		*	recognition protein (PGLYRP),		
	a *		sapiens peptidoglycan		
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	3		illament cross-linker protein)		* *
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		Carl C	protein; macrophin	*	
	-		UČ=Hs.108268 actin binding	, · .	
			/DB_XREF=gi:10048480	· ·	;
	•		protein)		
	ė	* '	actin filament cross-linker		4
.Ye *		*	macrophin (microfilamentand		
	30		/PROD=actin binding protein;		. :
	*	٠,	/FEA=mRNA /GEN=ACF7		
			protein) (ACF7), mRNA.		٠.
	i.		actin filament cross-linker		
			macrophin (microfilament and	:	
			sapiens actin binding protein;		
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	:]:	gp:WM_003762.1		00%
			4 /FL=gb:AF044310.1		. **
1			associated membrane protein	·	;
		• 4	-HS:102664 vesicle-		
1	-2-		4 \DB_XREF=9i:4507862		0.1
	,		associated membrane protein	ì	
1			-9lois9v=QOA9\ PROD=vesicle-		
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1			membrane protein 4 (VAMP4),		
		·	sapiens vesicle-associated		·
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acetylglucosaminyltransferase	11.
mannoside beta-1,4-N-	
acetylglucosamine:a-1,3-D-	
N-G=Hs.227473 UDP-N-	
\/DB_XREF=gi:7019406	
60 0moy-71	
acetylglucosaminyltransferase	=
-N-4,1-staddebiannem	
acetylglucosamine:a-1,3-D-	
/PROD=UDP-N-	· .
//CEN≡HGNT-IV-H	
ANAm=A∃∃\ ANAm	
(IV-homolog (HGNT-IV-H),	
acetylglucosaminyltransferase	
-N-A, f-stad sbizonnsm	
acetylglucosamine:a-1,3-D-	
) -N-9dU snaiges	h
0.027239 gb:NM_013244.1 /DEF=Homo NM_013244 NP_087376	16_2_74470S
1.978500_MN.dp	
\FL=gb AF002668.1	• .
Drosophila; lipid desaturase)	•
spermatocyte (homolog	
/UG=Hs.185973 degenerative	
\DB_XREF=9i:4505192	
spermatocyte	
/PROD=degenerative	* (
\\CEN=DEC2	•
(DEGS), mRNA /FEA=mRNA	
Drosophila; lipid desaturase)	
Spermatocyte (homolog	
constant description of the state of the sta	JB_6_1 OF 102
	16_2_16470S
1.731000 MN.dg	
/FL=gb:L13943.1	
/UG=Hs.1466 glycerol kinase	
Kinase /DB_XREF=gi.4504006	
\GEN=GK \PROD=glycerol	
MRNA. /FEA=mRNA	
sapiens glycerol kinase (GK),	
	1s_2_78670S
.oN .oN .oN	
Accession Accession Accession	ldentifier
l maron il anafonol anafol monduses d'anna-d'	
p-value Description Gene Unigene Protein	əuəg

Genes Corresponding To Differentially Express d Genes in Figure 18 - BladderCancer – G ne p-value D scription Gene Unique Protein Accession Access	·	· · · · · · · · · · · · · · · · · · ·	 			
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			/DB_XREF=gi:4506098		
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			/PROD=karyopherin (importin)		-
			/FEA=mRNA /GEN=KPNB2		,
			beta 2 (KPNB2), mRNA.		
			sapiens karyopherin (importin)		
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			√UG=Hs.16697 down-regulator		•
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	8		\DB_XREF=gi:8923629	·			
	:	-	FLJ20700				
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		*	sapiens hypothetical protein				
NP_060402	. *	266710 MM	gb:NM_017932.1 \DEF=Homo	0.014263	1s_x_057702		
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	8 4		FL110139 (FL110139), mRNA.				
			sapiens hypothetical protein				
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		. 0	protein /DB_XREF=gi:7662141				
			/PROD=KARP-1-binding				
E .			VEEA=mRNA /GEN=KIAA0470				
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e ·	*		/FEA=mRNA /GEN=SEC13L1				
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			/FL=gb:WM_006061.1		·
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	1		protein (28 kDa); cysteine-rich		
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	·.		granule protein (28 KDa),		
1			/GEN=SGP28 /PROD=specific		χ,
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			protein (28 kDa); cysteine-rich		
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	200		/UG=Hs.327138 H-2K binding	- *	
			/DB_XREF=gi:7706215		
1 . 1	00		/PROD=H-2K binding factor-2		
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	("	*	(LOC51580), mRNA	y y	
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1 1			protein FLJ20030		
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			sapiens ADP-ribosyltransferase		
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			1.398300_MV:dg		
			/FL=gb:U82275.1		
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,		3	immunoglobulin-like receptor,		
	i		/UG=Hs.94498 leukocyte	Σ	
			/DB_XREF=gi:5803067		
			domain), member 2		• .
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			/UG=Hs 76930 synuclein,	* . *	
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			/PROD=synuclein		
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			(clone 2-4) synuclein (NACP)		
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			/DB_XREF=gi:6031193	4.	
			gene-like 1 isoform 2		·
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*			/FEA=mRNA /GEN=PLAGL1		
			transcript variant 2, mRNA.		
			gene-like 1 (PLAGL1);		
			sapiens pleiomorphic adenoma	0001.70:0	32 V 010 107
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			/FL=gb:AF084928.1		
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	}		UG=Hs.20815 macrophage		
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]			(SKP1A), mRNA. YFEA=mRNA.		
. =			GEN=SKP1A \PROD=S-phase].	
			At nisse-associated protein 1805/002 in=348X 80\ (4010)	÷	
20	1		(p19A) /DB_XREF=gi:5902087 /UG=Hs_227950 S-phase	*	
1	. *		Kinase-associated protein 1A		
	~		(b19A) /FL=gb:NM_006930.1	w	
			1.097££U.dg		"
070300_9N		620900_MN	omoH=A30\ 1.950300_MV:dg		1s_2_08670S
			sapiens Cbpp300-interacting		
1		9	transactivator, with GluAsp-rich		- 1
		1	carboxy-terminal domain, 2		
×			(CITED2), mRNA:		. *
	*		/FEA=mRNA /GEN=CITED2	3	
	* * *		/PROD=Cbpp300-interacting	*	
			transactivator, withGluAsp-rich S. Carboxia S. Carboxia		
ŀ			carboxy-terminal domain, 2 \DB_XREF=9i:5174416		
			/UG=Hs.82071 Cbpp300-		
~		*	interacting transactivator, with		
		0	GluAsp-rich carboxy-terminal		
			domain, 2 /FL=gb:U65093.1	*	
			1.670600_MV:dp		
				300	
	7,00	316100 MN	gb:MM_001915.1 /DEF≐Homo	905800.0	16_x_88670S
			sapiens cytochrome b-561		
	}		(CYB561), mRNA	*	
			/FEA=mRNA /GEN=CYB561	0 0 0	
			PROD=cytochrome b-561	3	17
			/DB_XREF=gi:11993936	. 1	
.g. 9			/UG=Hs.153028 cytochrome b-		
3333 311		102200 1111	261 /FL=gb:NM 001915.1	2,000 0	300200
109069_AN	*	167200_MM	gb:NM_005731.1 \DEF=Homo		ts_2_886702
1	· .		sapiens actin related protein		-
		* * * *	23 complex, subunit 2 (34		
		.*	KD) (ARPC2), mRNA.		7
		7 × 4	/PROD=actin related protein		
1		* 1	23 complex, subunit 2 (34kD)		
, .			/DB_XREF=gi:5031598		
			UG=Hs 83583 actin related		
			protein 23 complex, subunit 2	. 0	
			(34 KD) \EF=ap: \H006082:1		
			1.1ET200_MV:dp		
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n in the second		Face 12 To 1			
			1.114210_MV:dp		ı
		•	/FL=gb:AF001847.1		
			type 22 (lymphoid)		
			phosphatase, non-receptor	+ .	
		*	huG=Hs.87860 protein tyrosine		
			/DB_XREF=gi:6912613		
			receptor type22 (lymphoid)		
			tyrosine phosphatase, non-		
	e, * * • • • • • • • • • • • • • • • • •	•	· ·	00	
			/GEN=PTPN22 /PROD=protein		. , .
	10.8 1	**	MRNA /FEA=mRNA		· .
**		1 %	type 22 (lymphoid) (PTPN22),		
			phosphatase, non-receptor	~ "	
	*		sapiens protein tyrosine		i
120720_9N		NM_012411	9b:WM_012411.1 \DEF=Homo	6.040553	16_2_01080S
	- 1				:
a di	, ,		1.669900_MN:dp		
			gb:AF163836.1		
			responsive /FL=gb:AB020634.1		ž.
			of activated T-cells 5, tonicity-		* .
*			\UG≈Hs.86998 nuclear factor		
	•		/DB_XREF=gi:5729944	. !	
		A	ONSUOSAL CONTRACT		
			activated T-cells 5, tonicity-		·
	•		PROD=nuclear factor of		
.			/FEA=mRNA /GEN=NFAT5	.	
			resonsive (NFAT5), mRNA		·
j			activated T-cells 5, tonicity-		
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		669900 WN	dp:NM_0065991 /DEF=Homo	7.25E-04	16_2_5_60080S
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			(isoform E)	* **	kara i 1891 - Bresi A
	·	J	esenimsee deaminase		
h	٠.		/UG=Hs.83918 adenosine	7 .	
}	•		/DB_XREF=gi:4502078		
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			isoform E)		
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			PROD=adenosine		j
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	T		(isoform E) (AMPD3), mRNA		
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			sapiens adenosine	'	1
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1	()*_P		ren e r'i'' geg	factor, runt domain, alpha		
١	= *		\	UG=Hs.110099 core-binding		
Ì				to, 3 /DB_XREF=gi:7427510		
١				alpha subunit2; translocated		
ŀ				binding factor, runt domain,		·c
Į		0		/GEN=CBFA2T3 /PROD=core-	` '	
١		٠.		MRNA /FEA=mRNA	The state of the s	, Vi
I		0.3	* .	translocated to, 3 (CBFAZT3),		
Ì		• • •		runt domain, alpha subunit 2;		*
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	•		ş *	√PROD=solute carrier family 9		
1	i	-80		/FEA=mRNA /GEN=SLC9A2	\cdot , j_{i}	~ ~
ı				isoform 2 (SLC9A2), mRNA:		Ň
1			•	(coqinmhydrogen exchanger),		
				sapiens solute carrier family 9		
	0030399 003039		840500 MN	gb:NM_003048.1 /DEF=Homo	S48600 0	1s_ec080S
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				s mnotosi (snqls) f		
1				/GEN=ADD1 /PROD=adducin		
	7.8			MRNA /FEA=mRNA		
,	-			(ADD1), transcript variant 1,	٠.,	+
		7		sapiens adducin 1 (alpha)		*
	\$ 2.00 mm		611100 MN			208030_s_at
				1.011200_MN:dp		
	* .	ŀ		cell kinase /FL=gb:M16591.1		
	- Y		. ,	VUG=Hs.89555 hemopoietic	· .	-
	4.00			Kinase \DB_XREF=gi:4504356		
			f . :	PROD=hemopoietic cell	•	
	- 33		4 Fi	/FEA≐mRNA GEN=HCK		, a
٠.			-	Kinase (HCK), mRNA.		
	•	•	·	sapiens hemopoietic cell		
	101200_QN		011200_MN		786 <u>400.0</u>	1s_2_81080S
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		418100_MN			1s_2_39080S
			sapiens general transcription		·
			factor IIB (GTF2B), mRNA		-
		ŀ	/FEA=mRNA /GEN=GTF2B		
			/PROD=general transcription factor IIB		
air.			/DB_XREF=gi:13435384		
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	. "		sapiens hypothetical protein		10-0-16-6-
			DKFZp564K0822	,	*
8 7			(DKFZP564K0822), mRNA		
			VFEA=mRNA		0 0
	2		\GEN=DKŁ∑Ь264K085Ş		
0			/PROD=hypothetical protein		
	* (DKFZp564K0822		,
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			sapiens hypothetical protein		
	f .		DKEZDE6641524	* * * * * * * * * * * * * * * * * * * *	×
. 00.			/EEA=mRNA (DKFZP566A1524), mRNA.		` , ·
			\CEN=DKESb26641624 \EEV=WBNV		
			/PROD=hypothetical protein		
	*		DKFZp566A1524	. (
			/DB_XREF=9i:13540579	: :	
			1.797.030_MN:de=1=1	6	
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			sapiens hypothetical protein		
	*	* (MGC5350 (MGC5350), mRNA		
		<i>y</i>	/FEA=mRNA /GEN=MGC5350		
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		*	WGC2320		
			/DB_XREF=9i:13569878		
*			/FL=gb:NM_030920.1	· · · · · · · · · · · · · · · · · · ·	j -
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. ;			beta-1-glycoprotein 6 (PSG6),	"	
:			mRNA. /FEA=mRNA	4	*)
,	0.		/GEN=b2G9		
* * .			/PROD=pregnancy specific	. *	
		المستعددة والمستعددة	beta-1-glycoprotein 6		
		·: ,	/DB_XREF=gi:7524013		
v 1	*		/UG=Hs.252097 pregnancy		
		× ÷	specific beta-1-glycoprotein 6		
			/FL=gb:M33666.1		
			gb:NM_002782.3	i 1	

112246		122120_MV 030984	aspiens hypothetical protein person (FKSG63 (FKSG63), mRNA. /PEA=mRNA /GEN=FKSG63 /PEA=mRNA /GEN=FKSG63 /PEA=mRNA /GEN=FKSG63 /PEA=mRNA /GEN=FKSG63 /PEA=mRNA /GEN=FKSG63 /PEA=mRNA /GEN=FKSG63 /PEA=mRNA /GEN=Homo		208130_s_at
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l		■ 1995	. w.anexillinini.sualnes		
	•		sapiens thromboxane A synthase 1 (platelet,	1	
			cytochrome P450, subfamily		:
.			V) (TBXAS1), transcript		
	,	2	ANAm , II-2XT Jansus		0,0
1 1			/FEA=mRNA /GEN=TBXAS1		
[- [- XV		/PROD=thromboxane A		
			synthase 1 (platelet,		,
{			cytochromeP450, subfamily V),		
			II-SXT miologi		
]	:	. **	/DB_XREF=gi:13699839		
NP_112234		27e0e0_MV	/FL=gb:NM_030984.1 gb:NM_030972.1 /DEF=Homo	νυ-⊒ε9 <u>/</u>	1s_x_7E180S
HC221 - IN		7/6000 NIN	sapiens hypothetical protein		18_A_101003
		30	MGC5384 (MGC5384), mRNA.		
*			VEEA=mRNA /GEN=MGC5384	0.1	
			/PROD=hypothetical protein		* * .
			WGC2384		*1
	7.7		/DB_XREF=gi:13775165		
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l i		*	sapiens DEADH (Asp-Glu-Ala-	y ÷	***
			AspHis) box polypeptide 21		
ļ <u>[</u>			(DDX21), mRNA. /FEA=mRNA		
		** *** *	/GEN=DDX21 /PROD=DEADH		·
	*		(Asp-Glu-Ala-AspHis) box \\Specific \Specific		
/			\DB_XREF=gi:13787208		
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		616600_MN		0.032548	16_20180S
=		- <u>.</u>	sapiens titin (TTM), mRNA		
	ľ	Œ.	/FEA=mRNA /GEN=TTN	2-	*
			nijij=ŪOЯЧ\		00
			\DB_XREF=gi:4507720		
	•		/UG=Hs.172004 titin /FL=gb:WM_003319.1		

			sapiens amyloid beta (A4) precursor-like protein 2		
NP_001633	*	249100_MN	gb:NM_001642.1 /DEF=Homo	617100.0	208248_x_at
COOPOG CIT	***			0/2/000	
			protein FLJ20006 /FL=gb:NM_017618.1		
200			/UG=Hs.279007 hypothetical		,
			/DB_XREF=gi:8923014		
	*		FLJ20006	* .	
		the second	NPROD=hypothetical protein		
		ingi In	/EEV=WBNA /GEN=EL120006		
	8		FLJ20006 (FLJ20006), mRNA.		
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			gp:\MM_013344.1	, .	l·
			/FL=gb:AF159055.1 gb:NM_013344.1	*	
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			/UG=Hs.278952 leucine zipper- like protein AE159551	*	
	* * C) *		protein /DB_XREF=9i:7106350 /UG=Hs.278952 leucine zipper- like protein	*	
			/PROD=leucine zipper-like hrotein /DB_XREF=gi:7106350 /UG=Hs.278952 leucine zipper- like protein	*	
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			protein (LZLP), mRNA /PROD=leucine zipper-like /UG=Hs.278952 leucine zipper- like protein		
9/ Þ /ɛo_५ø			sapiens leucine zipper-like protein (LZLP), mRNA. /PEA=mRNA /GEN=LZLP protein /DB_XREF=gi:7106350 /UG=Hs.278952 leucine zipper- like protein /FL=gb:AF159055.1		16_x_852802
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<u>8747€0_</u> Ч у			(IL1A), mRNA /FEA=mRNA /GEN=IL1A /PROD=interleukin 1, alpha /DB_XREF=gi:13236493 /UG=Hs.1722 interleukin 1, glpha /FL=gb:NM_000575.1 /PROD=leucine zipper-like protein (LZLP), mRNA /GEN=LZLP protein (LZLP), mRNA /PROD=leucine zipper-like protein (LZLP), mRNA /GEN=LZLP /PROD=leucine zipper-like sapiens leucine zipper-like // (LZLP), mRNA /GEN=LZLP // (LZLP), mRNA /GEN=LZLP // (LZLP), mRNA /GEN=LZLP // (LZLP), mRNA // (LZLP), mRN	₽₽ \$900`0	\$_x_8£\$280Z
		448E10_MN	sapiens interleukin 1, alpha (IL1A), mRNA /FEA=mRNA /GEN=IL1A /PROD=interleukin 1, alpha /GEN=IL1A /PROD=interleukin 1, alpha /GEHS-1722 interleukin 1, alpha /FE=gi:13236493 gb:NM_013344.1 /DEF=Homo gb:NZ8983.1 gb:NM_013344.1 /DEF=Homo gb:NZ8983.1 gb:NM_013344.1 /DEF=Homo gb:NZ8983.1 gb:NM_013344.1 /DEF=Homo sapiens leucine zipper-like sapiens leucine zipper-like sapiens leucine zipper-like gb:NM_013344.1 /DEF=Homo gb	₩ \$900.0	
0000566 3747€0_9V	No.		sapiens interleukin 1, alpha (IL1A), mRNA /FEA=mRNA /GEN=IL1A /PROD=interleukin 1, alpha /GEN=IL1A /PROD=interleukin 1, alpha /GEHS-1722 interleukin 1, alpha /FE=gi:13236493 gb:NM_013344.1 /DEF=Homo gb:NZ8983.1 gb:NM_013344.1 /DEF=Homo gb:NZ8983.1 gb:NM_013344.1 /DEF=Homo gb:NZ8983.1 gb:NM_013344.1 /DEF=Homo sapiens leucine zipper-like sapiens leucine zipper-like sapiens leucine zipper-like gb:NM_013344.1 /DEF=Homo gb	₩ \$900.0	1e_002802 1e_x_852802
995000_Чи	noizesooA	Accession No. MM_000575	gb:WM_000575.1 /DEF=Homo sapiens interleukin 1, alpha (IL1A), mRNA /FEA=mRNA /GEN=IL1A /PROD=interleukin 1, alpha /DB_XREF=gi:13236493 /UG=Hs:1722 interleukin 1, gb:MZ8983.1 /UG=Hs:1722 interleukin 1, protein (LZLP), mRNA /GEH=Homo sapiens leucine zipper-like protein (LZLP), mRNA /GEH=mRNA /GEN=LZLP protein (LZLP), mRNA /GEH=Homo sapiens leucine zipper-like protein (LZLP), mRNA /GEN=LZLP // Sp:MZ8983.1 // MRNA /GEN=LZLP // MRNA // MRN	£09200.0	
Protein Accession No. 000566	Unigene noisseooA	Gene Accession No. NM_000575	gb: MM_000575.1 /DEF=Homo sapiens interleukin 1, alpha (IL1A), mRNA /FEA=mRNA /GEN=IL1A /PROD=interleukin 1, alpha /DB_XREF=gi: 13236493 /UG=Hs.1722 interleukin 1, alpha /FL=gb: MM_000575.1 gb: MXREF=gi: 7106350 gb: MX 6013344.1 /DEF=Homo sapiens leucine zipper-like protein (LZLP), mRNA /GEN=LZLP protein (LZLP), mRNA /GEN=LZLP protein (LZLP), mRNA /GEN=HS8983.1 gb: MX 6172 / MX 6172	0.007503 0.007503	Gene Identifier 208200_at

		o Differentially Expressed Gen			
1	p-value	Description	G ne	Unigene	Protein
Identifier		,	Accession	Accession	Accession
-			No.	No.	No.
208270_s_at	0.014602	gb:NM_020216.2 /DEF=Homo	NM_020216		NP_064601
*		sapiens arginyl			
		aminopeptidase		*** .** .*	
		(aminopeptidase B) (RNPEP),		·	
		mRNA. /FEA=mRNA			
1		/GEN=RNPEP /PROD=arginyl			3.00
		aminopeptidase	*		*
•		(aminopeptidase B)	1		00
		/DB XREF=gi:13443030			
		/UG=Hs.283667 arginyl			*
		aminopeptidase			
	. /-	(aminopeptidase B)			
		/FL=gb:NM_020216.2		3	
1 -					0.0
208281 x at	0.041795	gb:NM_020364.1 /DEF=Homo	NM_020364	1 · · · · · · · · · · · · · · · · · · ·	NP_065097
	*	sapiens deleted in	2	: "	_
		azoospermia 3 (DAZ3),) **
	•	mRNA. /FEA=mRNA			l
		/GEN=DAZ3 /PROD=deleted			
		in azoospermia 3		E .	
	4	/DB XREF=gi:11036657			
0		/UG=Hs.283812 deleted in			
1. X. (1)		azoospermia 3			
		/FL=gb:NM_020364.1	· .		γ-
		gb:AF248481.1	.00		
208284_x_at	0.002749	gb:NM_013421.1 /DEF=Homo	NM 013421		NP_038347
		sapiens gamma-		*	* * * *
α α	, , , , , -	glutamyltransferase 1 (GGT1),			
	-30-	transcript variant 2, mRNA.		٠, ٠	
		/FEA=mRNA /GEN=GGT1		. · · · · ·	
		/PROD=gamma-			· '
	*	glutamyltransferase 1			
	30	precursor		1	;
	*	/DB_XREF=gi:9845490	*		*
20.0		/UG=Hs.284380 gamma-	1		
		glutamyltransferase 1	1		
		/FL=gb:J04131.1		, .	
		gb:NM_013421.1	ł		1

Genes Corres	sponding 1	To Differentially Expressed Gen	es in Figure	18 - BladderCa	ancer
Gene		Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
208290 s at	7.76E-04	gb:NM_001969.1 /DEF=Homo	NM_001969	737	NP 001960
		sapiens eukaryotic translation	-	}	_
	, '	initiation factor 5 (EIF5),		on the species	
		mRNA. /FEA=mRNA	* *		
	,	/GEN=EIF5 /PROD=eukaryotic		,	
		translation initiation factor 5	{	·	
}		/DB_XREF=gi:4503542			1
		/UG=Hs.286236 eukaryotic		,	-33
		translation initiation factor 5			
		/FL=gb:U49436.1			0 0
		gb:NM 001969.1	·		
*		[go			
208296 x at	0.012835	gb:NM 014350.1 /DEF=Homo	NM 014350		NP 055165
7	4 7 3	sapiens TNF-induced protein	· · · · · <u> </u> · · · · · · · ·		
		(GG2-1), mRNA. /FEA=mRNA	-		
		/GEN=GG2-1 /PROD=TNF-			
		induced protein			
		/DB XREF=gi:7657123	*	4.11	
		/UG=Hs.17839 TNF-induced		} *	
: O :		protein /FL=gb:AF099936.1			8
		gb.NM_014350.1			
208308_s_at	0.022439	gb.NM 000175.1 /DEF=Homo	NM 000175		NP 000166
		sapiens glucose phosphate			
		isomerase (GPI), mRNA.			
		/FEA=mRNA /GEN=GPI	· ·		
		/PROD=glucose phosphate		* * * * * * * * * * * * * * * * * * * *	
		isomerase			
		/DB_XREF=gi:4504086		-	*
		/UG=Hs.180532 glucose			
		phosphate isomerase	}		
		/FL=gb:BC004982.1	· .		
		gb:K03515.1 gb:NM_000175.1	"	,	(**)
208309 s at	0.048463		NM 006785		NP 776216
	.	sapiens mucosa associated	- Y		
. '	`	lymphoid tissue lymphoma		-	
, \.		translocation gene 1 (MALT1),			
		mRNA. /FEA=mRNA	1	**************************************	
	· .	/GEN=MALT1 /PROD=mucosa		ļ	
		associated lymphoid tissue		*	
]	lymphomatranslocation gene 1			
	}	/DB_XREF=gi:5803077	}		}
		/UG=Hs.180566 mucosa	(}
*		associated lymphoid tissue			1
		lymphoma translocation gene	7.		
6.	[1 /FL=gb:AF316597.1	1	1	
1	<u>'</u>	gb:AF130356.2	* 100	<u>}</u>	
	[gb:NM_006785.1	[.	
			}		} <i>,</i>
!					L ,

Gene	p-value	o Differentially Expressed Gen Description	Gene	Unigene	Protein
*	p-value	Description	Accession		J.
ldentifier			1.00	Accession	Accession
	8,000 5 50	Line sees to get to	No.	No.	No.
208310_s_at	0.002559	gb:NM_007085.1 /DEF=Homo	NM_007085	,	NP_009016
		sapiens follistatin-like 1	- 30 11		
		(FSTL1), mRNA. /FEA=mRNA			
		/GEN=FSTL1 /PROD=follistatin-			
		like 1 /DB_XREF=gi:5901955			
		/UG=Hs.296267 follistatin-like	· ·		
	- ` .'	1 /FL=gb:D89937.1			
*.:		gb:NM_007085.1			
1.		1			· · ·
208315_x_at	0.00433	gb:NM_003300.1 /DEF=Homo	NIM 003300	· · · · · · · · · · · · · · · · · · ·	NP 663778
2003 15_X_at	0.00423		14141_003300		INF_003110
) .	sapiens TNF receptor-			
		associated factor 3 (TRAF3),			
	1	mRNA. /FEA=mRNA			
		/GEN=TRAF3 /PROD=TNF			
		receptor-associated factor 3		*	1
, X		/DB_XREF=gi:4507678			*
		/UG=Hs.297660 TNF receptor-			
	}	associated factor 3			
		/FL=gb:NM_003300.1		j	
	ŀ	gb:U21092.1			
208319_s_at	0.004987		NM_006743		NP 006734
200319_5_at	0.004307	sapiens RNA binding motif	14W_000743		141 -00012-
			* * * * * * * * * * * * * * * * * * * *		
		protein 3 (RBM3), mRNA.	4 .	ł	*
	1	/FEA=mRNA /GEN=RBM3		Ī	
		/PROD=RNA binding motif			
		protein 3		}	. +
		/DB_XREF=gi:5803136		į i	
		/UG=Hs.301404 RNA binding		k e	
	1	motif protein 3			
		/FL=gb:NM_006743.1		- 22	
		gb:U28686.1	e)		
208325_s_at	0.028603		NM 006738		NP 658913
200020_3_4	0.02000	sapiens lymphoid blast crisis	11111_000700	I.	
		oncogene (LBC), mRNA.		1	
* 1 .		, -		*	:
•		/FEA=mRNA /GEN=LBC	}	() () () () () () ()	
	1	/PROD=lymphoid blast crisis	1	}	5
V .		oncogene	1		1
		/DB_XREF=gi:5803057	* * *	1.	1
Y		/UG=Hs.301946 lymphoid blast	:]		1
	1 .	crisis oncogene		9	
*		/FL=gb:U03634.1			7
		gb:NM 006738.1]	1	! ' '

Genes Corres	ponding	To Differentially Expressed G n	es in Figure	18 - BladderCa	anc r
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Acc ssion
			No.	No.	No.
208353 x at	0.006162	gb:NM 020480.1 /DEF=Homo	NM 020480		NP 065214
	0.000.02	sapiens ankyrin 1, erythrocytic			
		(ANK1), transcript variant 7,	or, treesing		' ' .
	·	IMRNA. /FEA=mRNA			· : •
		/GEN=ANK1 /PROD=ankyrin	. *1		}
	. *	1. isoform 7			
. *		/DB_XREF=gi:10947047			
		/UG=Hs.183805 ankyrin 1,		· ·	
f	, Fr.	erythrocytic	* * \$ A		
		/FL=gb:NM_020480:1			
208370_s_at	0.012487	(NM_004414		NP_004405
		sapiens Down syndrome			8
1 "	1 1	critical region gene 1			
*		(DSCR1), mRNA.		. (5 V
		/FEA=mRNA /GEN≘DSCR1 ::	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		*
		/PROD=Down syndrome	i .		
		critical region protein 1		*	*
	•	/DB XREF=gi:7657042	* * *		
		/UG=Hs.184222 Down			
		syndrome critical region gene			
1		1 /FL=gb:U28833.2			
	1 0	gb:NM_004414.2			*
208405 s at	0.010277		NM 006016	· · · · · · · · · · · · · · · · · · ·	NP 006007
200-00_3_at	0.010211	sapiens CD164 antigen,	11111_000010	į.	
		sialomucin (CD164), mRNA.		-	1: 1:
0 *	- 1	I/FEA=mRNA /GEN=CD164	j		
1) ·		. *		
	i ·	/PROD=CD164 antigen,		*	1 : "
		sialomucin			
		/DB_XREF=gi:5174406			1
	·	/UG=Hs.43910 CD164 antigen			
		sialomucin /FL=gb:D14043.1		· ·	1 .
		gb:NM_006016.1	-	. "	
208420_x_at	0.039362	gb:NM_003170.1 /DEF=Homo	NM_003170		NP_003161
		sapiens suppressor of Ty	7		
	} ·	(S.cerevisiae) 6 homolog	100 *		
		(SUPT6H), mRNA			1
	2 .	/FEA=mRNA /GEN=SUPT6H		- 0	: "
		/PROD=suppressor of Ty		e	,
	1	(S.cerevisiae) 6 homolog		{	1:
		/DB_XREF=gi:11321572			
		/UG=Hs.12303 suppressor of			
1		Ty (S.cerevisiae) 6 homolog	-		ł
		/FL=gb:NM_003170.1			
	1.	gb:U46691.1			
ــــنــنــــــــــــــــــــــــــــــ	ļ	Ign.040091.1	<u> </u>	L	

Gene	p-valu	Description	Gene	Unigene	Protein
ldentifier	1		Accession	Accession	Accession
	1		No.	No.	No.
208438 s at	0.003875	gb:NM_005248.1 /DEF=Homo	NM_005248		NP 005239
		sapiens Gardner-Rasheed	_	(* *	
		feline sarcoma viral (v-fgr)			
• •		oncogene homolog (FGR),			
	* *	mRNA. /FEA=mRNA		} ·	1
		/GEN=FGR /PROD=Gardner-	}	<u>}</u> .	- X
	1	Rasheed feline sarcoma viral	1		1
4 4		(v-fgr)oncogene homolog	· ·		1
	1	/DB_XREF=gi:4885234	1 .		1 .
- 0		/UG=Hs.1422 Gardner-	* ,		[
	4	Rasheed feline sarcoma viral			
		(v-fgr) oncogene homolog			1
	1:	/FL=gb:M19722.1		ł * * * * * * * * * * * * * * * * * * *	
•	1	gb:NM 005248.1			
208442 s at	0.025034	gb:NM_000051.1 /DEF=Homo	NM 000051		NP 612150
	1	sapiens ataxia telangiectasia		1.	
		mutated (includes			
		complementation groups A, C		9	
		and D) (ATM), mRNA.	8		-
,		/FEA=mRNA /GEN=ATM		}	V
.•		/PROD=ataxia telangiectasia		00	1 1
		mutated	-		_
	'	(includescomplementation			*
	1	groups A, C and D)			
*		/DB_XREF=gi:4502266		İ	
		/UG=Hs.194382 ataxia	1		
*		telangiectasia mutated	*	}	1
		(includes complementation		-	
	1	groups A, C and D)		ł .	
* #		/FL=gb:U33841.1			1,
	*	gb:NM_000051.1			
208490 x at	0.004059	gb:NM_003522.1 /DEF=Homo	NM 003522		NP_003513
		sapiens H2B histone family,	;		
		member G (H2BFG), mRNA.		.[1
	1	/FEA=CDS /GEN=H2BFG		• 8	,
		/PROD=H2B histone family,	* .	12	
		member G	-	1	
	4	/DB_XREF=gi:4504264	}	1	ļ
, T)		/UG=Hs.182137 H2B histone	}		
		family, member G	-)(-		
	1	/FL=gb:NM_003522.1	1 .	1 '	

Gene	p-value	To Differentially Expressed Gen Description	Gene	Unigene	Protein
	p-value	Description			1
ldentifier		x	Accession	Accession	Accession
000007	0.000040	1 NA 000500 4 /DES 11	No.	No.	No.
208527_x_at	0.003842	gb:NM_003523.1 /DEF=Homo	NM_003523		NP_003514
	• • • • • • • • • • • • • • • • • • • •	sapiens H2B histone family,		••.	- · · ·
٠,		member H (H2BFH), mRNA.			
8.		/FEA=CDS /GEN=H2BFH			
		/PROD=H2B histone family,	•,		
• .	+	member H	·		1
* 1		/DB_XREF=gi:4504266	*		
		/UG=Hs.182138 H2B histone	*		
	* * * 1	family, member H			1
:		/FL=gb:NM_003523.1		1	
208540_x_at	0.002214	gb:NM_021039.1 /DEF=Homo	NM_021039		
		sapiens S100 calcium-binding	_	· ·	
		protein A14 (calgizzarin)			
	× 2	(S100A14), mRNA. /FEA=CDS			
		/GEN=S100A14 /PROD=S100			
		calcium-binding protein A14			1.
		(calgizzarin)			1
. 4	1.1	/DB_XREF=gi:10567825			}
		/UG=Hs.247697 S100 calcium-		. e	
		binding protein A14			
		(calgizzarin)	*		
ľ		/FL=gb:NM_021039.1			. [
		/FL=gb.NNI_021039.1			1
200546 v ot	0.005277	gb:NM_003524.1 /DEF=Homo	NIM DOSESA	 	ND 003545
200040_x_ai	0.005377		NM_003524		NP_003515
	· .	sapiens H2B histone family,		* '	1
		member J (H2BFJ), mRNA.			
		/FEA=CDS /GEN=H2BFJ	4.9	İ	
,	. *	/PROD=H2B histone family,		Ì	
		member J	(· ·		
	•	/DB_XREF=gi:4504268		1	
	<i>:</i> .	/UG=Hs.249216 H2B histone]	1
		family, member J		1.0	
		/FL=gb:NM_003524.1			
208549_x_at	0.03864	gb:NM_016171.1 /DEF=Homo	NM_016171		NP_057255
	}	sapiens prothymosin a14	1	}	}
		(LOC51685), mRNA.			1
		/FEA=CDS /GEN=LOC51685			*
		/PROD=prothymosin a14			
*		/DB_XREF=gi:7706414	[· . ··		
*		/UG=Hs.247919 prothymosin			1
		real results of produginous	i .		
		a14 /FL=gb:AF170294.1		*	1

		o Differentially Expressed Gen			
Gene	p-value	Description	G ne	Unig ne	Protein
ldentifier			Accession	Acc ssion	Accession
			No.	No.	No.
208579_x_at	0.001179	gb:NM_017445.1 /DEF=Homo	NM_017445		
		sapiens H2B histone family,	T		
		member S (H2BFS), mRNA.			-
		/FEA=CDS /GEN=H2BFS	+ *		
		/PROD=H2B histone family,			
- 1		member S	1.1		
		/DB_XREF=gi:11036645			· .
	1	/UG=Hs.306200 H2B histone		**	
		family, member S			
		/FL=gb:NM_017445.1		e	
208610_s_at	7625 04	serine/arginine repetitive matrix	Al655799	Hs.197114	NP_057417
2006 IU_S_at	7.03E-04	serine/arginine repelllive malitx	Miggg/ 88	П5. 197 1 14	NP_05/41/
200045	0.000740		DE705404	115 00044	ND 50004-
208615_s_at	0.002749	protein tyrosine phosphatase	BF795101	Hs.82911	NP_536317
		type IVA, member 2	110 1000		VID 00010
208620_at	7.63E-04	gb:U24223.1 /DEF=Human	U24223		NP_006187
*		alpha-CP1 mRNA, complete	iei .		
		cds: /FEA=mRNA /GEN=alpha-			
+ 7		CP1 /PROD=alpha-CP1	:		
•		/DB_XREF=gi:1215670			
		/UG=Hs.2853 poly(rC)-binding			}
	1	protein 1 /FL=gb:U24223.1	ŀ		}
]	gb:NM_006196.1	· ·	*	
208628 s at	0.029624	gb:BC002411.1 /DEF=Homo	BC002411	2,7	NP 004550
		sapiens, Similar to Y box			
		protein 1, clone MGC:8655,			i
		mRNA, complete cds.			
		/FEA=mRNA /PROD=Similar] .
	. * (to Y box protein 1		••	
9.0	,	/DB_XREF=gi:12803206			
•		/UG=Hs.74497 nuclease	* *		
	}	sensitive element binding			* -
. '		protein 1 /FL=gb:BC002411.1	1	*	-
200020 -1	6.665.04		AL 570554	Un 5004	ND OFFCO
208632_at		ring finger protein 10	AL578551	Hs.5094	NP_05568
208636_at		actinin, alpha 1	AI082078	Hs.119000	NP_001093
208640_at	0.001406	ras-related C3 botulinum toxin	BG292367	Hs.173737	NP_06148
	e 11	substrate 1 (rho family, small	[_ '	· '	1
		GTP binding protein Rac1)	· .	**	

		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unig ne	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
208641_s at	0.001852	gb:BC004247.1 /DEF=Homo	BC004247		NP 061485
		sapiens, ras-related C3			
	, E	botulinum toxin substrate 1			
	* # * * * *	(rho family, small GTP			
3		binding protein Rac1), clone		. 1	
		MGC:10547, mRNA, complete		!	
		cds: /FEA=mRNA /PROD=ras-		9	:
		related C3 botulinum toxin			170 8 0
		substrate 1 (rhofamily, small	. 8		W
				0	
		GTP binding protein Rac1)	i i i je	: - ·	
		/DB_XREF=gi:13279010			
		/UG=Hs.173737 ras-related C3		y, 5 - , .	
*	*	botulinum toxin substrate 1	l'		
	***	(rho family, small GTP	2- 6		N N
		binding protein Rac1)			
		/FL=gb:BC004247.1	9		
		gb:M29870.1 gb:M31467.1			
		gb:NM_006908.2			
× _ *					
208642_s_at	7.25E-04	X-ray repair complementing	AA205834	Hs.84981	NP_066964
**	V 45	defective repair in Chinese			
		hamster cells 5 (double-strand-			
	· ·	break rejoining; Ku autoantigen,	*:		
		80kDa)			
208643_s_at	6.66E-04	gb:J04977.1 /DEF=Human Ku	J04977		NP 066964
- जिल		autoimmune antigen gene,			-
1		complete cds. /FEA=mRNA			
	ļ	/GEN=G22P1			* :
		/DB_XREF=gi:186791		1 3	
*		/UG=Hs.84981 X-ray repair			
*		complementing defective			
(.		repair in Chinese hamster		. 	
* /					
		cells 5 (double-strand-break	1		f.e.
		rejoining; Ku autoantigen,	••		·
,		80kD) /FL=gb:NM_021141.2	·		*
20064E 2 5	0.001040	gb:J04977.1 gb:M30938.1	A F 4 4 6 7 4 0		ND 005000
208645_s_at	0.001942	gb:AF116710.1 /DEF=Homo	AF116710		NP_005608
		sapiens PRO2640 mRNA,		1	
0 1 0	l	complete cds. /FEA=mRNA		ł	
110	}	/PROD=PRO2640			,
, :		/DB_XREF=gi:7959918			
-		/UG=Hs.244621 ribosomal			
•		protein S14		f ·	
		/FL=gb:BC001126.1	0	} .	,
	}	gb:BC003401.1		}	
		gb:NM_005617.1].	}	
		gb:AF116710.1		{	<i>:</i>
208647 at	0.003875	farnesyl-diphosphate	AA872727	Hs.48876	NP 004453
- 1	1 7 7	farnesyltransferase 1		1	

Gene	p-value	Description	Gene	Unig ne	Protein
Identifier			Accession -	Accession	Accession
	<u> </u>		No.	No.	No.
208648_at	0.030776	valosin-containing protein	W60953	Hs.106357	NP 009057
208650_s_at	0.010669	CD24 antigen (small cell lung	BG327863	Hs.381003	NP_037362
		carcinoma cluster 4 antigen)	× .		
208651_x_at	6.66E-04	gb:M58664.1 /DEF=Homo	M58664		NP_037362
• • •		sapiens CD24 signal			
		transducer mRNA, complete		<u> </u>	
* **		cds. /FEA=mRNA			
		/PROD=signal transducer	· ·	1	
		CD24 /DB_XREF=gi:180167		}	
		/UG=Hs.286124 CD24 antigen			·
		(small cell lung carcinoma		*	
		cluster 4 antigen)			3
	A	/FL=gb:M58664.1 gb:L33930.1			
		gb:NM_013230.1			
208652 at	7.25E-04	gb:BC000400.1 /DEF=Homo	BC000400		NP 002706
		sapiens, protein phosphatase	3 0 0 0 0 7 7 0 0		
1		2 (formerly 2A), catalytic			
		subunit, alpha isoform, clone			
		MGC:8533, mRNA, complete			
		cds. /FEA=mRNA			[14] [14] [14] [14] [14] [14] [14] [14]
		/PROD=protein phosphatase 2			
] :	(formerly 2A), catalyticsubunit,		į .	
i i		alpha isoform	, ,	(·	
		/DB_XREF=gi:12653262	9, 1		
		/UG=Hs.91773 protein	8 4		
		phosphatase 2 (formerly 2A),		[
		catalytic subunit, alpha	∫ · .		<u></u>
	4. 3	isoform /FL=gb:BC000400.1		ļ	
		gb:BC002657.1 gb:J03804.1			0
'			:		}
: .	7	gb:M36951.1 gb:NM_002715.1	*	" / .	ļ.,
•					
200054	7 025 04		A.E.O.O.O.4.0		ND 00000
208054_S_at	1.03E-04	Consensus includes	AF299343		NP_006007
*		gb:BF669455 /FEA=EST	,		}
		/DB_XREF=gi:11943350		/	
• •		/DB_XREF=est:602120159F1		 	
		/CLONE=IMAGE:4277366	{		}
		/UG=Hs.43910 CD164 antigen,	(.	* =	l.,
		sialomucin /FL=gb:AF299341.1		*	1
		gb:AF299343.1 gb:AF263279.1	l .	'	Ì
8		*			[
			l ···		

Gene	p-value	Description	Gene	Unigene	Protein
ld ntifier		-2-	Accession	Accession	Accession
			No.	No.	No.
208658_at	0.031624	gb:BC000425.1 /DEF=Homo	BC000425		NP 004902
		sapiens, protein disulfide] 17 7
		isomerase related protein			1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
		(calcium-binding protein,		;	
	1	intestinal-related), clone		0	
	1 .	MGC:8346, mRNA, complete		Ft.	
	j.	cds. /FEA=mRNA			
		/PROD=protein disulfide	;		
		isomerase related			• ()
			-		
. **		protein(calcium-binding protein,		[
	* * ;	intestinal-related)			
		/DB_XREF=gi:12653312			
		/UG=Hs.93659 protein			
e de la endad el	A - 1-1	disulfide isomerase related			
the Agri	est.	protein (calcium-binding	and the second	2.	×
		protein, intestinal-related)			9 - 1
		/FL=gb:BC000425.1			2
	*	gb:BC001928.1			
208659_at	0.02217	gb:AF034607.1 /DEF=Homo	AF034607		NP_001279
a.		sapiens chloride channel ABP			
· · · ·		mRNA, complete cds.			
=		/FEA=mRNA /PROD=chloride		.	
-	0	channel ABP			
. 4		/DB_XREF=gi:4426566	*	70	
		/UG=Hs.74276 chloride		9	
		intracellular channel 1		*	
• • • • • • • • • • • • • • • • • • •	1	/FL=gb:U93205.1	*		
•••	•	gb:AF034607.1 gb:AF109197:1			
		gb:NM 001288.2	j,		1
		95.1100120012	*	· · ·	**
208660 at	0.003616	gb:BC000105.1 /DEF=Homo	BC000105		NP 004068
200000_at	0.000010	sapiens, Similar to CG14740	D0000103		_004000
	-	gene product, clone	: :	· · · · · · · · · · · · · · · · · · ·	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		MGC:2503, mRNA, complete			}
		cds. /FEA=mRNA			
*	1		***		1
		/PROD=Similar to CG14740	· · ·		
-	1	gene product			
		/DB_XREF=gi:12652712	.}		J
	8	/UG=Hs.239760 citrate			1
	1.	synthase /FL=gb:BC000105.1		*	1
		gb:AF047042.1		•	
1	1 ' '	gb:NM 004077.1	1	1	I

		o Differentially Expressed Gen			
G ne	p-value	Description	G ne	Unigene	Protein
ld ntifier 🖐			Accession	Accession	Accession
			No.	No.	No.
208662_s_at	6.66E-04	Consensus includes	D84294		NP_003307
		gb:Al885338 /FEA=EST	4:	*** • • • • •	
٠.		/DB_XREF=gi:5590502			*
- m		/DB XREF=est:wl92e09.x1			Ì
		/CLONE=IMAGE:2432392			1
•		/UG=Hs.118174			•
		tetratricopeptide repeat domain	- 4-	1	}
*		3 /FL=gb:D84294.1			
208663_s_at	0.027792	Consensus includes	D84294	}	NP_003307
- 1		gb:Al652848 /FEA=EST]
		/DB_XREF=gi:4736827			·
•		/DB_XREF=est:wb40a04.x1	{	Ì	1
		/CLONE=IMAGE:2308110	*	ŀ	ł
	, ,	/UG=Hs.118174]	1 : * /
		tetratricopeptide repeat domain	* * *		
		3 /FL=gb:D84294.1			
208668_x_at	6.66E-04	gb:BC003689.1 /DEF=Homo	BC003689		NP_005508
		sapiens, high-mobility group			- ·
		(nonhistone chromosomal)		j	
	- "	protein 17, clone MGC:5301,	:	1	
0	1	mRNA, complete cds.	1	•	ļ
		/FEA=mRNA /PROD=high-		a .	
8		mobility group (nonhistone			
		chromosomal)protein 17			
		/DB_XREF=gi:13277559		ł	
		/UG=Hs.181163 high-mobility	i .		1
	1.0	group (nonhistone		.*	1
		chromosomal) protein 17]
		/FL=gb:BC003689.1	Ç.		
		jgb:M12623.1	- T		1
208669_s at	0 041170	gb:AF109873.1 /DEF=Homo	AF109873	 	NP 055150
200003_s_at	0.041179	sapiens retinoblastoma protein-		1	
•			1	}	
		associated protein mRNA, complete cds. /FEA=mRNA		1	1
		/PROD=retinoblastoma protein-			
· · ·	i	associated protein	l	1	= 1
		/DB XREF=gi:11415000	1	}	
		1 —]		
***		/UG=Hs.75847 CREBBPEP300	1	1	
		inhibitory protein 1		1	ļ. ·
		/FL=gb:AF109873.1			1
		gb:AF274947.1 gb:AF274951.1	}]*	,
		gb:AF092135.1			
		gb:NM_014335.1	[4
	}	{		ł	1
	1		1 .		1

Gene	p-value	D scription	Gene	Unigene	Protein
ldentifi r	F		Accession	Accession	Accession
			No.	No.	No.
208671 at	6.66F-04	gb:AF164794.1 /DEF=Homo	AF164794	140.	NP 065806
2000; 1_41	0.002.01	sapiens Diff33 protein			000000
÷		homolog mRNA, complete			
8	;	cds. /FEA=mRNA			. "
		/PROD=Diff33 protein homolog			909
		/DB_XREF=gi:8895090	- 00	*	
	1	/UG=Hs.146668 KIAA1253			į
•.		protein /FL=gb:AF164794.1	,		
4.3.		protein /FL-gb.Al 1047.94.1	*V		0.
209674 v ot	7.625.04	ab BC003504.1. (DEE=Uomo	BC002594	 	ND 005207
208674_x_at	1.03E-04	gb:BC002594.1 /DEF=Homo	BC002594		NP_005207
		sapiens, dolichyl-	1.	-	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	· ·	diphosphooligosaccharide-			
		protein glycosyltransferase,			
* 1	7	clone MGC:2191, mRNA,	8 0		
(370)	· .	complete cds. /FEA=mRNA		, **	
		/PROD=dolichyl-		(i)	
		diphosphooligosaccharide-			
		proteinglycosyltransferase			
		/DB_XREF=gi:12803530			
. :		/UG=Hs.34789 dolichyl-			
	8	diphosphooligosaccharide-			
		protein glycosyltransferase	- 0		1
* *	1	/FL=gb:BC002594.1			
		gb:D29643.1 gb:NM_005216.1			<u> </u>
208678_at	0.007818	gb:BC004443.1 /DEF=Homo	BC004443		NP_001687
		sapiens, ATPase, H+			
*		transporting, lysosomal		-	ľ
		(vacuolar proton pump) 31kD,			:
• • • • • • • • • • • • • • • • • • •		clone MGC:4040, mRNA,	Ο,		l
		complete cds. /FEA=mRNA		1	* **
	* 1	/PROD=ATPase, H+			10
		transporting, lysosomal		1	
		(vacuolarproton pump) 31kD		ļ	1.1
^		/DB_XREF=gi:13325247			
		/UG=Hs.77805 ATPase, H+		1	[.
, , ,		transporting, lysosomal			
•		(vacuolar proton pump) 31kD		· .	
	*	/FL=qb:BC004443.1	. · ·	1	
	* *	gb:NM_001696.1		} .	.
		13	1		1

		To Differentially Expr ssed Gen			
G ne	p-value	Description	Gene	Unigene	Protein
ld ntifier			Accession	Accession	Accession
			No.	No.	No.
208679 s at	0.003373	gb:AF279893.1 /DEF=Homo	AF279893		NP 690601
		sapiens PNAS-139 mRNA,			-
/	* * * *	complete cds. /FEA=mRNA			
		/PROD=PNAS-139			
		/DB_XREF=gi:12751114			
1.		/UG=Hs.83583 actin related	7		
£0 *		protein 23 complex, subunit 2			<u>.</u>
		(34 kD) /FL=gb:BC000590.1			
		gb:AF279893.1	9 y		
		Igb.At 219095.1			#
200604 of	0.005574	ch:1124105 1 /DEE-Homo	U24105		ND 004363
208684_at	0.005574	gb:U24105.1 /DEF=Homo	024105		NP_004362
		sapiens coatomer protein			
		(COPA) mRNA, complete cds.			
	1117	/FEA=mRNA /GEN=COPA			+ 1
	1	/PROD=coatomer protein	- ()		
		/DB_XREF=gi:1638873		*	α
		/UG=Hs.75887 coatomer			N T
0 4		protein complex, subunit alpha			
		/FL=gb:U24105.1			
**		gb:NM_004371.2			
				<u> </u>	1
208685_x_at		bromodomain containing 2	AA902767	Hs.75243	NP_005095
208691_at	0.003393	gb:BC001188.1 /DEF=Homo	BC001188		NP_003225
		sapiens, transferrin receptor			
	• •	(p90, CD71), clone		1	
•	1	MGC:3151, mRNA, complete			
	· · · · · · · · · · · · · · · · · · ·	cds. /FEA=mRNA	T.		
		/PROD=transferrin receptor]		
		(p90, CD71)			{ · · · ·
	0 "	/DB_XREF=gi:12654696			-
		/UG=Hs.77356 transferrin			
<u> </u>		receptor (p90, CD71)			.
	1	/FL=qb:BC001188.1			
		gb:M11507.1			(
208696_at	6.66E-04		AF275798	10	NP_036205
pres = 1 = 7 ma ?***	1.	sapiens PNAS-102 mRNA,	,	1	
,		complete cds. /FEA=mRNA		j	
• • • •		/PROD=PNAS-102	*		
	. 0-	/DB XREF=gi:10834761			1
•	į .	/UG=Hs.1600 chaperonin	ļ. ·		
· .		containing TCP1, subunit 5			
8		(epsilon) /FL=gb:AF275798.1			
208702_x_at	0.013527		BC000373	12.12	NP_001633
ZUUIUZ_X_al	0.013327	· ·	1000003/3		_UU
)	gb:Al525212 /FEA=EST			
	j	/DB_XREF=gi:4439347 /DB_XREF=est:pt1.1-2.A08.r	J		
•		TO BE THE TOCK OF THE TOTAL AND F			ſ
	j				
		/UG=Hs.279518 amyloid beta			. :
			,		. :

Genes Corres	ponding 1	To Differ ntially Express d Gen	es in Figure 1	8 - Bladd rC	ancer
G ne		Description	G ne	Unigene	Protein
ldentifier		* *	Accession	Acc ssion	Accession
			No.	No.	No.
208704 x at	0.00109	gb:BC000373.1 /DEF=Homo	BC000373		NP_001633
		sapiens, Similar to amyloid			
		beta (A4) precursor-like			
		protein 2, clone MGC:8371,		-8-	. ,
No. 1	80 (4	mRNA, complete cds.			
,		/FEA=mRNA /PROD=Similar			
		to amyloid beta (A4)			
		precursor-likeprotein 2		,	
		/DB_XREF=gi:12653210		, let	
	*	/UG=Hs.279518 amyloid beta	*		
, to 12		(A4) precursor-like protein 2			
1 1 1 1 1 1 1 1 1 1 1	- a .	/FL=gb:BC000373.1	V.	A-1-1	8
209709 V at	7 625 04		AL080102	444	NP 001960
208708_x_at	7.03E-04	gb:AL080102.1 /DEF=Homo	ALUOUTUZ		INP_001900
, -		sapiens mRNA; cDNA			
	- mi	DKFZp564N1916 (from clone			
)	DKFZp564N1916); complete	20.1		*
		cds. /FEA=mRNA	<u> </u>]
		/GEN=DKFZp564N1916	1, 5, 5, 11		
		/PROD=hypothetical protein			
		/DB_XREF=gi:5262526			
		/UG=Hs.286236 eukaryotic	}	1 -	
9		translation initiation factor 5			
		/FL=gb:AL080102.1		-	
208709_s_at	0.002749	gb:U64898.1 /DEF=Homo	U64898		NP_002516
		sapiens NRD convertase		× .	
*		mRNA, complete cds.	(a)		
6,		/FEA=mRNA /PROD=NRD			
		convertase	1		3
		/DB_XREF=gi:2897866			
	*	/UG≂Hs.4099 nardilysin (N-	,		
		arginine dibasic convertase)			1
		/FL=gb:U64898.1			
208713 at	0.049392	E1B-55kDa-associated protein 5	BF724216	Hs.155218	NP 653335
2007 10_01	0.940002	Constant accounted protein a	151 12 12 10	110.1002.10	1111000000
208716_s_at	0.005574	gb:AB020980.1 /DEF=Homo	AB020980		NP_061899
2007 10_3_46	0.000014	sapiens mRNA for putative	718020000		141 _00 1000
-		membrane protein, complete			
E .		cds. /FEA=mRNA	l:		
	Ý.				-
		/PROD=membrane protein			
(.		/DB_XREF=gi:6467174			
	00	/UG=Hs.93832 putative		†	
		membrane protein			1
	1	/FL=gb:BC000104.1			1
		gb:AB020980.1			

		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Prot in
Identifier		11. 1 × 1	Accession	Accession	Accession
			No.	No.	No.
208724_s_at	6.66E-04	gb:BC000905:1 /DEF=Homo	BC000905		NP_004152
	in the state of th	sapiens, RAB1, member RAS			<u> </u>
		oncogene family, clone	1		
		MGC:5233, mRNA, complete			
		cds. /FEA=mRNA		. '	\ .
	\wedge	/PROD=RAB1; member RAS			
		oncogene family			
		/DB_XREF=gi:12654174	*		
		/UG=Hs.3642 RAB1, member			
<i>.</i>		RAS oncogene family			-30-
- 11		/FL=gb:BC000905.1	4 · · · · · · · · · · · · · · · · · · ·		· ':
208728 s at	0.00158	gb:BC003682.1 /DEF=Homo	BC003682		NP 426359
		sapiens, cell division cycle 42		-	
	+	(GTP-binding protein, 25kD),	*		
		clone MGC:5044; mRNA,			
	2	complete cds. /FEA≡mRNA	*	* :	
		/PROD=cell division cycle 42			
*		(GTP-binding protein,25kD)			
	9	/DB_XREF=gi:13277547			
	N	/UG=Hs.146409 cell division			
		cycle 42 (GTP-binding protein,			
+		25kD) /FL=gb:BC002711.1			
		gb:BC003682.1 gb:M57298.1		*	* '
	lite and the	gb:NM_001791.1			
		Jan. 1414	-00		
			1		
209720 v ot	0.01126	Consensus includes	NM_002865	rt	NP 002856
208730_x_at	0.01133	gb:AA535244 /FEA=EST	14141_002003		NF_002030
	}	/DB_XREF=gi:2279497]	<u> </u>	(X)
				·	
		/DB_XREF=est:nf93a03.s1			
U		/CLONE=IMAGE:927436			
		/UG=Hs.78305 RAB2, member			
L		RAS oncogene family	1		
		/FL=gb:NM_002865.1			ļ
000704	0.004740	gb:M28213.1	NIM 000005	A	ND 000050
208731_at	0.001719	Consensus includes	NM_002865		NP_002856
		gb:AU158062 /FEA=EST	-8.		-
		/DB_XREF=gi:11019583		1	
		/DB_XREF=est:AU158062			,
12		/CLONE=PLACE1010787	l		}
		/UG=Hs.78305 RAB2, member	1	}	5
-		RAS oncogene family	1		· .
		/FL=gb:NM_002865.1	1	J	
-	1	gb:M28213.1		l	

Genes Corres	sponding 1	To Differentially Expressed Gen	es in Figure 1	8 - BladderC	ancer
Gene	p-value	Description	Gene	Unigene	Protein
Identifier		•	Accession	Accession	Accession
			No.	No.	No.
208732_at	0.001852	Consensus includes	NM_002865		NP_002856
		gb:AI743756 /FEA=EST			
		/DB_XREF=gi:5112044		*	-
		/DB XREF=est:wg53e08.x1	a .	- 0	
	1	/CLONE=IMAGE:2368838		e *	
		/UG=Hs.78305 RAB2, member	• •		
		RAS oncogene family]
	,	/FL=gb:NM_002865.1			
		gb:M28213.1	<u> </u>		
208734_x_at	0.034006	gb:M28213.1 /DEF=Homo	M28213	101 - 101	NP_002856
		sapiens GTP-binding protein			
		(RAB2) mRNA, complete cds.			6
		/FEA=mRNA /GEN=RAB2)	
		/PROD=GTP-binding protein	*		
	1.1	/DB_XREF=gi:550061			BH
	, a (i)	/UG=Hs.78305 RAB2, member			
		RAS oncogene family			
	· .	/FL=gb:NM_002865.1		,~	
a 8		gb:M28213.1]		- 0
* ' *					
208736_at	6.66E-04	gb:AF004561.1 /DEF=Homo	AF004561		NP_005710
		sapiens p21-Arc mRNA,		•	
	,	complete cds. /FEA=mRNA	,		
		/PROD=p21-Arc			
e *		/DB_XREF=gi:2209346			
	.,	/UG=Hs.6895 actin related			
		protein 23 complex, subunit 3			} .
-7-		(21 kD) /FL=gb:AF004561.1		*	
	1	gb:AF006086.1		1	
		gb:NM_005719.1			
200720 4 04	0.001644	chil 76446 4 /DEE-Home	L76416		ND 00000
208739_X_at	0.001041	gb:L76416.1 /DEF=Homo	L/6416		NP_008868
		sapiens MIF2 suppressor (HSMT3) mRNA, complete			
		cds. /FEA=mRNA			
-8-		/GEN=HSMT3 /PROD=MIF2		* .	
	<i>.</i> • .			*	
	'	suppressor /DB_XREF=gi:5566605			
*	ł	/UG=Hs.180139 SMT3		.	
. (0		(suppressor of mif two 3,			,
	-	yeast) homolog 2			1
		/FL=gb:L76416.1	1		1.
100			. * *	. "	, ,
1	1	gb:NM_006937.1	L	1	1

		o Differentially Expressed G n			
Gene	p-value	Description	Gene	Unigen	Protein
Identifier		2	Accession	Accession	Acc ssion
* 1	100		No.	No.	No.
208741 at	0.007693	Consensus includes	NM_005870		NP 005861
		gb:AW274856 /FEA=EST.	· · · · · · · · · · · · · · · · · · ·]	
	٠	/DB XREF=gi:6661886			
		/DB XREF=est:xm61g03.x1	*.'	. .	
	e)/ e	/CLONE=IMAGE:2688724			
		/UG=Hs.23964 sin3-associated			
		polypeptide, 18kD			
1.4	100	/FL=gb:NM_005870.2	a		*
		gb:U96915.1 gb:AF153608.1		* *	
000740	7.005.04	gb:U78303.1	1170202		ND COECE
208742_s_at	7.63E-04	gb:U78303.1 /DEF=Human	U78303		NP_005861
, ,	, ,	2HOR0202 mRNA, complete	* "		(
		cds. /FEA=mRNA			
***	*	/PROD=2HOR0202	*		
		/DB_XREF=gi:6648546		1	
		/UG=Hs.23964 sin3-associated			
	1.0	polypeptide, 18kD			
		/FL=gb:NM_005870.2			
		gb:U96915.1 gb:AF153608.1	. ~		*
		gb:U78303.1			*
208743_s_at	0.002931	gb:BC001359.1 /DEF=Homo	BC001359		NP_647539
		sapiens, tyrosine 3-			
, ,		monooxygenasetryptophan 5-		1 10 100	1
		monooxygenase activation			
		protein, beta polypeptide,	1		
		clone MGC:1580, mRNA,	: "		Ĭ.
, , .		complete cds. /FEA=mRNA		1	
		/PROD=tyrosine 3-]
		monooxygenasetryptophan5-			
		monooxygenase activation] .		
		protein, beta polypeptide		•	4 .
		/DB_XREF=gi:12655022			
		I/I/G=Hs 279920 tyrosine 3-			
		monooxygenasetryptophan 5-	*	1	27,
		monooxygenase activation	1	İ	
		- T			
		protein, beta polypeptide			
000740 =4	0.000550	/FL=gb:BC001359.1	AFOZOGEE	-	ND 006467
208746_x_at	0.002559	gb:AF070655.1 /DEF=Homo	AF070655		NP_006467
• **		sapiens F1F0-type ATP	. "	Į	10 mg/m
		synthase subunit g mRNA,		1	i
	ì	complete cds. /FEA=mRNA	1 * '	*	Į
i)		/PROD=F1F0-type ATP	8		
	1	synthase subunit g		1	
		/DB_XREF=gi:4454685		1	, ,
	1.	/UG=Hs.107476 ATP		1	
		synthase, H+ transporting,	1		
		mitochondrial F1F0, subunit g	1	1	
	I	/FL=gb:AF070655.1	1		

Genes Corres	sponding 1	To Differentially Expressed Gen	es in Figure	18 - BladderCa	ancer
Gene		Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
208749 x at	9.85E-04	gb:AF085357.1 /DEF=Homo	AF085357	140.	NP 005794
200743_X_at	J.05E-04	sapiens-flotillin mRNA,	/ ii -00000 / /	. *	141 _0007 34
		1			
		complete cds. /FEA=mRNA			
• a		/PROD=flotillin			
*	1	/DB_XREF=gi:5114048	e e		-
		/UG=Hs.179986 flotillin 1	•		
	4.	/FL=gb:BC001146.1		*	
	1	gb:AF085357:1 gb:AF089750.2	2		7"
		gb:NM_005803.2	9		1
÷		_			
208756_at	0.027176	gb:U36764.1 /DEF=Human	U36764		NP_003748
		TGF-beta receptor interacting		1	
	*	protein 1 mRNA, complete	0		,
		icds. /FEA=mRNA			
	٠.] .	<u>]</u> .	
-		/PROD=TGF-beta receptor	i a	0	
		interacting protein 1			٠,
		/DB_XREF=gi:1036804]		
	1	/UG=Hs.192023_eukaryotic			
		translation initiation factor 3,			
. (subunit 2 (beta, 36kD)	j		
* -		/FL=gb:U36764.1]		
		gb:BC000413.1 gb:BC003140.1].		•
		gb:U39067.1 gb:NM_003757.1	· ·		· ·
	,	gb:AF116697.1			ļ
		gb./ (110007.1	*		
208759 at	0.012527	gb:AF240468.1 /DEF=Homo	AF240468	-	NP 056146
200759_at	0.013527		AF240400		1146_050 140
		sapiens nicastrin mRNA,			}
,		complete cds. /FEA=mRNA			
	-	/PROD≈nicastrin	(-) (-)		
	.	/DB_XREF=gi:9992877	,	}	ļ · :
*		/UG=Hs.4788 nicastrin		. 0	*
		/FL=gb:AF240468.1			
208761 s at	7.25E-04	gb:U67122.1 /DEF=Human	U67122		NP 003343
- - ,		ubiquitin-related protein SUMO			[- ·
		1 mRNA, complete cds.			
•		/FEA=mRNA /PROD=SUMO-1			
		/DB_XREF=gi:1762972			
	(· (
* *		/UG=Hs.81424 ubiquitin-like 1	1	1	
. \		(sentrin) /FL=gb:U61397.1		1	
		gb:U38784.1 gb:U72722.1		1	
		gb:U67122.1gb:U83117.1			
• '.	f	gb:NM_003352.1			
	1				

Genes Corres	ponding 7	o Differentially Expressed Gen	es in Figure 1	18 - BladderC	ancer
G ne		Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No/	No.
208764 s at	0.009329	gb:D13119.1 /DEF=Homo	D13119	2 242	NP_005167
		sapiens P2 mRNA for ATP			
·	1	synthase subunit c, complete			S (9)
		cds. /FEA=mRNA /GEN=P2			
		/PROD=ATP synthase subunit	*	*	
		c precursor			
	<i>V</i>	/DB_XREF=gi:285909			
- 1		/UG=Hs.89399 ATP synthase,			
		H+ transporting, mitochondrial	· ·		
		F0 complex, subunit c			
		(subunit 9), isoform 2			1 • • • • • • • • • • • • • • • • • • •
		/FL=gb:D13119.1			
				*	
208765 s at	0.03707	Consensus includes	NM 005826		NP_005817
200103_s_at	0.03737	gb:NM_005826.1 /DEF=Homo	11111_003020		INF_003017
	2	sapiens heterogeneous			
ė		nuclear ribonucleoprotein R			
				77	
		(HNRPR), ,mRNA. /FEA=CDS			
		/GEN=HNRPR			
		/PROD=heterogeneous nuclear		1	
	1.	ribonucleoprotein R			
		/DB_XREF=gi:5031754			
	100	/UG=Hs.15265 heterogeneous		-	
		nuclear ribonucleoprotein R			
		/FL=gb.BC001449.1			1 2 2
		gb:AF000364.1		**	
		gb:NM_005826.1			
208767_s_at	0.004519	putative integral membrane	AW149681	Hs.296398	NP_060877
<u> </u>		transporter			
208770_s_at	0.001008	gb:BC005057.1 /DEF=Homo	BC005057		NP_004087
		sapiens, eukaryotic translation		-00	
		initiation factor 4E binding		9,	
		protein 2, clone MGC:12944,			
		mRNA, complete cds.			
		/FEA=mRNA			
		/PROD=eukaryotic translation			}
		initiation factor 4Ebinding			
		protein 2			
		/DB_XREF=gi:13477190		i ,	
{ · ·	1	/UG=Hs.278712 eukaryotic		√ "	1
		translation initiation factor 4E	·		
		binding protein 2			100
* . •		/FL=gb:BC005057.1			
1		gb:NM_004096.1 gb:L36056.1	1		

Gene	p-value	Description	Gene	Unigene	Protein
Identifier	ر . ا		Accession	Accession	Accession
		Å	No.	No.	No.
208771_s_at	7.25E-04	gb:J02959.1 /DEF=Human	J02959		NP 000886
	·	leukotriene A-4 hydrolase			e ye
•		mRNA, complete cds.			
**		/FEA=mRNA			
		/DB_XREF=gi:187174	-		
	.] .	/UG=Hs.81118 leukotriene A4	9	[[· ·
	1 .	hydrolase /FL=gb:J03459.1	120	*	
		gb:J02959.1 gb:NM_000895.1	'	*	
		The second of th			
208780_x_at	6.66E-04	gb:AF154847.1 /DEF=Homo	AF154847		NP_003565
		sapiens 33 kDa Vamp-	•	!	
	2.5	associated protein (VAMP)		9	
		mRNA, complete cds.			
		/FEA=mRNA /GEN=VAMP	* *		
		/PROD=33 kDa Vamp-	3-		
	*	associated protein	*		
		/DB_XREF=gi:8099349	* * *		
		/UG=Hs.9006 VAMP (vesicle-	, s		
	1	associated membrane protein)-			
		associated protein A (33kD)			
	1	/FL=gb:BC002992.1			
		gb:AF057358.1 gb:AF044670.1			
		gb:AF086627.1	*		
	• • •	gb:NM_003574.1	•		
·		gb:AF154847.1		1	
208781_x_at	6.66E-04	gb:AF062483.1 /DEF=Homo	AF062483		NP_69004
		sapiens SDP3 mRNA,		3	
		complete cds. /FEA=mRNA	*	(2)	,
		/PROD=SDP3			*
		/DB_XREF=gi:3126978	• * * :		
		/UG=Hs.12102 sorting nexin 3		w	,
		/FL=gb:AF062483.1			
		gb:AF034546.1			
·		gb:NM_003795.1			
208785_s_at	0.001167	ESTs, Highly similar to	BE893893	Hs.356061	
•		MPL3_HUMAN Microtubule-			
		associated proteins 1A/1B light	{ .		
		chain 3 (MAP1A/MAP1B LC3)	* '		
	1	[H sapiens]		}	

		To Differentially Expressed Gen			
G ne	p-value	Description	Gene	Unig ne	Protein
ldentifier			Accession	Accession	Accession
			No.	No.	No.
208786_s_at	6.66E-04	gb:AF183417.1 /DEF=Homo	AF183417	10	NP 073729
·- · · · · · · · · · · · · · · · · · ·		sapiens microtubule-associated			
90.0		proteins 1A1B light chain 3			7
		mRNA, complete cds.	49	ì	
	1	/FEA=mRNA			1
		/PROD=microtubule-associated		• • *	
	1	proteins 1A1B lightchain 3			
÷		/DB XREF=gi:9963772			
		//UG=Hs.121849 microtubule-			
1	* =				
* ()		associated proteins 1A1B light			
8		chain 3 /FL=gb:AF303888.1			
	1	gb:NM_022818.2			1 .
		gb:AF183417.1			
	4.1		{·		•
					<u> </u>
208788_at	0.031551		AL136939		NP_068586
		sapiens mRNA; cDNA			
	*	DKFZp586B1824 (from clone	· / · ·		
		DKFZp586B1824); complete			
		cds. /FEA=mRNA	0	1	-
		/GEN=DKFZp586B1824			1
·		/PROD=hypothetical protein			***
		/DB_XREF=gi:12053372	ر. د	. *	
		/UG=Hs.250175 homolog of	•		*
		yeast long chain			
		polyunsaturated fatty acid		r	
		elongation enzyme 2			
×		/FL=gb:NM_021814.1			***
		gb:AL136939.1 gb:AF111849.1			
		gb:AF231981.1			X-*
		gb.Al 25/1901.1		. "	
208791 at	0.014006	gb:M25915.1 /DEF=Human	M25915	 	NP 001822
1200131_al	7 0.0 14000	complement cytolysis inhibitor	10123913		_001022
		(CLI) mRNA, complete cds.	1		
			j .		
9.	1	/FEA=mRNA			1
	*	//DB_XREF=gi:180619	ļ		
		/UG=Hs.75106 clusterin			
) · · · · ·		(complement lysis inhibitor,			-
	}	SP-40,40, sulfated glycoprotein		1	,
		2, testosterone-repressed			1
		prostate message 2,			1
	1 .	apolipoprotein J)			
' '		/FL=gb:J02908.1 gb:M25915.1	100		
1	1	gb:M64722.1 gb:NM_001831.1	1	-	
	1				

Gene	p-value	To Differentially Expressed Gen Description	Gene	Unigene	Protein
Identifier	pruide	3000.000	Accession	Accession	Accession
lucitation	7 *		No.	No.	No.
208792 s at	0.001812	gb:M25915.1 /DEF=Human	M25915	INO.	NP 001822
2001 32_3_at	0.001012	complement cytolysis inhibitor	1012.99 13		_001022
*		(CLI) mRNA, complete cds.	70		A
		1			*
* *		/FEA=mRNA			
, ,		/DB_XREF=gi:180619			
	***	/UG=Hs.75106 clusterin	**	'	
		(complement lysis inhibitor,			
		SP-40,40, sulfated glycoprotein			
· · · · · · · · · · · · · · · · · · ·	-	2, testosterone-repressed	· ·		*
, ,		prostate message 2,			*
4.1.		apolipoprotein J)	1	*	
		/FL=gb:J02908.1 gb:M25915.1	* * * * * * * * * * * * * * * * * * * *		8
**		gb:M64722.1 gb:NM_001831.1			
208799_at	7.63E-04	gb:BC004146.1 /DEF=Homo	BC004146		
	i i	sapiens, proteasome			
•		(prosome, macropain) subunit,			
		beta type, 5; clone	المنابعة المراسية	χ.	
		MGC:2175, mRNA, complete			
		cds. /FEA=mRNA		=	}
		/PROD=proteasome (prosome,			
*		(macropain) subunit, betatype,			
		5 /DB_XREF=gi:13278740		1:	
		/UG=Hs.78596 proteasome			30
	,				
		(prosome, macropain) subunit,			
		beta type, 5			1
		/FL=gb:BC004146.1			
		gb:NM_002797.1 gb:D29011.1			
				<u> </u>	
208800_at	0.030776		NM_006947		NP_00887
*		gb:AV702627 /FEA=EST		*	
	}	/DB_XREF=gi:10718957		1	
		/DB_XREF=est:AV702627			
,		/CLONE=ADBAHC04		1	
<i>'</i> .	, e	/UG=Hs.237825 signal	. **		·
,	100	recognition particle 72kD		*	
, , , , , , , , , , , , , , , , , , ,		/FL=gb:AF069765.1			
		gb:AF077019.1			{
		gb:NM_006947.1	*_		[

Gene		To Differentially Expressed Gen Description	Gene	Unigene	Protein
Identifier	p-value	Bescription	Accession	Accession	Accession
identillei.		e .	_ '	No.	No.
208805_at	0.003373	gb:BC002979.1 /DEF=Homo	No. BC002979	INO.	NP 002782
200003_at	0.003373	sapiens, proteasome	0002373		141-002702
		(prosome, macropain) subunit,			
•		alpha type 6, clone		1	
				-	
•		MGC:2333, mRNA, complete	130		
		cds. /FEA=mRNA		.j ·	
		/PROD=proteasome (prosome,		1	
· ·		macropain) subunit, alphatype	f ·	*	
÷	:	6 /DB_XREF=gi:12804240			
		/UG=Hs.74077 proteasome	, · ·		
		(prosome, macropain) subunit,			*
	, , , ,	alpha type, 6			
		/FL=gb:BC002979.1			
			D000000		110 00010
208808_s_at	7.25E-04	gb:BC000903.1 /DEF=Homo	BC000903		NP_002120
	*	sapiens, high-mobility group			ļ .
		(nonhistone chromosomal)		-	18
		protein 2, clone MGC:5234,		*	
į.	13.	mRNA, complete cds.			
		/FEA=mRNA /PROD=high-	*		
		mobility group (nonhistone		· ·	
4.0		chromosomal)protein 2	esa Propinsi		*
	[/DB_XREF=gi:12654170		1 7 -	
		/UG=Hs.80684 high-mobility	2.		
		group (nonhistone		ļ:	
*		chromosomal) protein 2	+ 1 · · · · · · · · · · ·	1	
*		/FL=gb:BC000903.1	<u> </u>	1 .]
* * *		gb:BC001063.1			<u> </u>
208809_s_at	0.024403		AL136632		NP_112201
		sapiens mRNA; cDNA		. *	
•	1	DKFZp564G182 (from clone		{·-	
-		DKFZp564G182) complete			
		cds. /FEA=mRNA		•	
		/GEN=DKFZp564G182			
		/PROD=hypothetical protein		}	1:
	,	/DB_XREF=gi:12052789	. *	1)1	1
- .	*	/UG=Hs.173685 hypothetical			
		protein FLJ12619	\	1	*
	1	/FL=gb:AL136632.1	1		1

	p-value	Description	Gene	Unigene	Protein
Gene Identifier	p-value	Description	Accession	Accession	Accession
identifier		*	No.	No.	No.
208810 at	0.040302	gb:AF080569.1 /DEF=Homo	AF080569	INO.	NP 490647
2000 IU_at	0.043332	sapiens DnaJ-like 2 protein	1 000000		141 _490047
		(HSJ2) mRNA, complete cds.			. 344
		/FEA=mRNA /GEN=HSJ2			
	,	/PROD=DnaJ-like 2 protein	;		
	÷	/DB XREF=gi:4322314			ĺ
-		/UG=Hs.181195 DnaJ (Hsp40)	*		
		homolog, subfamily B,			()
		member 6 /FL=gb:AL136707.1			i
		gb:BC000177.2 gb:AB014888.1			
	•	gb:AF080569.1			
		gb:NM 005494.1			
	•	gb:AF075601.1 gb:AF060703.1		n	
	*	gb:AF075601.1 gb.AF060703.1 gb:AB015799.1			
and a second second		gb.AB015799.1	6.	-	6
				2.4	
*	*				
				1 :	8
208811 s at	0.03047	gb:AF080569.1 /DEF=Homo	AF080569		NP 49064
2000 1 1_5_at	0.03547	sapiens DnaJ-like 2 protein	VI 000209		147_430047
		(HSJ2) mRNA, complete cds.]
		/FEA=mRNA /GEN=HSJ2			
+		/PROD=DnaJ-like 2 protein			
		/DB_XREF=gi:4322314			7
		//UG=Hs.181195 DnaJ (Hsp40)		. *	*
*		homolog, subfamily B,		*	
·.		member 6 /FL=gb:AL136707.1			
		gb:BC000177.2 gb:AB014888.1		*	
		gb:AF080569.1	*	954	
		gb:NM 005494.1			
		gb:AF075601.1 gb:AF060703.1			1
·		gb:AB015799.1			. *
. *	A	gu:Abu 13799.1		*	
	# 17 h			J	
,					
				,	

		To Differentially Expressed Gen			
Gene	p-value	D scription	Gen	Unigene	Protein
Identifier			Acc ssion	Accession	Accession
			No.	No.	No.
208812_x_at	0.034854	gb:BC004489.1 /DEF=Homo	BC004489		NP_002108
		sapiens, major		j	· · · · · · · · · · ·
		histocompatibility complex,			
		class I, C, clone MGC:11039,	* 00		* * * * * * * * * * * * * * * * * * * *
		mRNA, complete cds.			
		/FEA=mRNA /PROD=major		*	
• •		histocompatibility complex,		7 - 3	848
	4	class I, C	,		
			,		***
		/DB_XREF=gi:13325360		4	*
	2.1	/UG=Hs.277477 major		T 4	
56 45 t	3,500	histocompatibility complex,			
-		class I, C			
	A T	/FL=gb:NM_002117.1			}
		gb:M99388.1 gb:U06487.1			:
		gb:BC002463.1 gb:BC004489.1			
* .		gb:D64145.1 gb:D38526.1			
		gb:D49552.1 gb:D49819.1	1		
: 1		gb:M24097.1 gb:M84171.1			
		gb:M84172.1 gb:M84173.1			ŀ
		gb:M84174.1 gb:M26429.1	*	* *	
		gb:M26430.1 gb:M26431.1		0	
		gb:U41420.1 gb:U41386.1		100	
	*	gb:D50852.1 gb:D50853.1			0)0
		gb:D50854.1 gb:D83031.1			
		gb:U57028.1 gb:U06695.1	* .		°
0 000		gb:U06696.1 gb:M99389.1			Ĭ÷.
9		gb:M99390.1 gb:M28160.1			
		gb:U09853.1 gb:AF168611.1	5g 1 11		
		gb:L38251.1 gb:D31817.1			+
	* * * * * * * * * * * * * * * * * * * *	gb.L36251.1	444	*	
000045	0.005000	1 4 5 6 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6			
208815_x_at	0.035692	gb:AB023420.1 /DEF=Homo	AB023420		
	· •	sapiens mRNA for heat shock			
	,	protein apg-2, complete cds.	* * * . *		
		/FEA=mRNA /GEN=apg-2	}		
		/PROD=apg-2	0	0.	-
		/DB_XREF=gi:4579908			
-1	-x-	/UG=Hs.90093 heat shock			
		70kD protein 4	}		}
*	· · · · · · · · · · · · · · · · · · ·	/FL=gb:AB023420.1			
208825_x_at	0.007652	gb:U43701.1 /DEF=Human	U43701	13	NP_000975
		ribosomal protein L23a			_
		mRNA, complete cds.	-]
=	-	/FEA=mRNA /PROD=ribosomal		90	· ·
•		protein L23a		1.	ļ
:		/DB_XREF=gi;1399085			1
	100 2	/UG=Hs.184776 ribosomal		1	
•					
11		protein L23a /FL=gb:U43701.1			٠,
	<u> </u>		<u></u>		<u> </u>

Prot in Acc ssion No. NP_057508 NP_005380
No. NP_057508
NP_057508
NP_005380
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NP_003320
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NP_001883
NP_005660

		To Differentially Expressed Gen			
Gene	p-value	Description	Gen	Unigene	Protein
ldentifier			Acc ssion	Accession	Accession
			No.	No.	No.
208873_s_at	0.024696	gb:BC000232.1. /DEF=Homo	BC000232		NP_005660
* * * * * * * * * * * * * * * * * * * *		sapiens, Similar to deleted in			
*		polyposis 1, clone MGC:2267,			
-)- «-		mRNA, complete cds.			. ,
	,	/FEA=mRNA /PROD=Similar			
		to deleted in polyposis 1		4.7	
	* 1	/DB_XREF=gi:12652946	18		
		/UG=Hs.178112 DNA			* .
		segment, single copy probe			
		LNS-CAILNS-CAII (deleted in		-	
		polyposis /FL=gb:BC000232.1			
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		gb:BF796470 /FEA=EST			
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		/DB_XREF=est:602259926F1			
	0.00	/CLONE=IMAGE:4342999			, ,
		/UG=Hs.284275 Homo		-	
0		sapiens PAK2 mRNA,			
		complete_cds			
202222		/FL=gb:AF092132.1		<u> </u>	
208876_s_at	0.045986	Consensus includes	AF092132	, .	
		gb:Al076186 /FEA=EST			0,0
		/DB_XREF=gi:3405364			
_		/DB_XREF=est:oz01g01.x1			
	i	/CLONE=IMAGE:1674096		- ()	1
		/UG=Hs 284275 Homo			· ·
		sapiens PAK2 mRNA,	and the server		
. 9		complete cds			2.5
000077	0.004000	/FL=gb:AF092132.1	15000100		*
208877_at	0.034006		AF092132		
		gb:W74494 /FEA=EST		· '	
		/DB_XREF=gi:1384781		*	! .
		/DB_XREF=est:zd75f10.s1		<u> </u>	1
		/CLONE=IMAGE:346507	}		}
*], '	/UG=Hs.284275 Homo		{	
	'	sapiens PAK2 mRNA,	•	· .	
		complete cds			
200070 0 5	0.005247	/FL=gb:AF092132.1	AE002422		
208878_s_at	0.005347		AF092132		*
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		sapiens PAK2 mRNA,			
}	* X	complete cds. /FEA=mRNA	*	1	
		/PROD=PAK2	1	1.	
1	*	/DB_XREF=gi:5138913	- 17 -		
		/UG=Hs.284275 Homo		*	
i '	* 4	sapiens PAK2 mRNA,			
		complete cds			
	<u> </u>	/FL=gb:AF092132.1	<u></u>	<u> </u>	L

Identifier	iene Unigene Protein				4 1
No. No.	_ ,		Description	p-value	Gene
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sapiens mRNA, complete cds, similar to yeast pre-mRNA splicing factors, Prp1Zer1 and Prp6. /FEA=mRNA / JDB_XREF=gi:4164165 / JUG=Hs.31334 putative mitochondrial outer membrane protein, import receptor /FL=gb.BC001666.1 gb:AF026031.1 gb:AB019219.1 gb:NM_012469.1 gb:AF221842.1 / Jg:NM_012469.1 gb:AF02184.1 / Jg:NM_012469.1 gb:AF02184.1 / Jg:NM_012469.1 / Jg:N	o No No.	No		**	4
sapiens mRNA, complete dds, similar to yeast pre-mRNA splicing factors, Prp1Zer1 and Prp6. /FEA=mRNA /DB_XREF=gi:4164165 /UG=Hs.31334 putative mitochondrial outer membrane protein import receptor /FL=gb:BC001666.1 gb:AF026031.1 gb:AB019219.1 gb:NM_012469.1 gb:AF221842.1 // DEF=Homo sapiens, isopentenyl-diphosphate delta isomerase, clone MGC:12281, mRNA, complete dds. /FEA=mRNA /PROD=isopentenyl-diphosphate delta isomerase /DB_XREF=gi:13528899 /UG=Hs.76038 isopentenyl-diphosphate delta isomerase /FL=gb:BC005247.1 // DEF=Homo sapiens progestin induced protein /GEP=Homo sapiens progestin induced protein /GEP=Homo sapiens progestin induced protein (EDD) mRNA, complete cds. /FEA=mRNA /GEN=EDD /PROD=progestin induced protein /JDB_XREF=gi:1401694 /UG=Hs.278428 progestin induced protein /FL=gb:NM_015902.2 gb:AF006010.1 gb:U95000.1 gb:U95000.1 gb:U95000.1 gb:U95000.1 gb:U95000.1 gb:U95000.1 mRNA, complete cds. /FEA=mRNA /PROD=H1 histone family, member 0, clone MGC:5241, mRNA, complete cds. /FEA=mRNA /PROD=H1 histone family, member 0 /DB_XREF=gi:12652786 /UG=Hs.226117 H1 histone		AB019219	gb:AB019219.1 /DEF=Homo	0.037239	208880 s at
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splicing factors, Prp1Zer1 and Prp6. /FEA=mRNA /DB_XREF=gi.4164165 /UG=Hs.31334 putative mitochondrial outer membrane protein import receptor /FL=gb:BC001666.1 gb:AF026031.1 gb:AB019219.1 gb:NM_012469.1 gb:AF0221842.1 gb:AF0221842.1 gb:AF026031.1 gb:AB019219.1 gb:NM_012469.1 gb:AF221842.1 gb:AF026031.1 gb:AB019219.1 gb:MC012831 mRNA, complete delta isomerase, clone MGC:12281, mRNA, complete delta isomerase /DB_XREF=gi:13528899 /UG=Hs.76038 isopentenyl-diphosphate delta isomerase /FL=gb:BC005247.1 U69567 Hs.278428 NP_028884_s_at 0.001835 progestin induced protein (EDD) mRNA, complete cds. /FEA=mRNA /GEN=EDD /FROD=progestin induced protein (EDD) mRNA, complete cds. /FEA=mRNA /GEN=EDD /FROD=progestin induced protein (FDD) mRNA, complete cds. /FEA=mRNA /GEN=EDD /FROD=progestin induced protein (FED) mRNA, complete cds. /FEA=mRNA /GEN=EDD /FROD=progestin induced protein /FE=gb:NM_015902.2 gb:AF006010.1 gb:U95000.1 gb:U95000.1 gb:U95000.1 gb:DB-XREF=gi:12652786 /UG=Hs.226117 H1 histone					
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protein import receptor //FL=gb:BC001666.1 gb:AF026031.1 gb:AB019219.1 gb:NM_012469.1 gb:AF221842.1 208881_x_at 6.66E-04 gb:BC005247.1 //DEF=Homo sapiens, isopentenyl-diphosphate delta isomerase, clone MGC:12281, mRNA, complete cds. //FEA=mRNA //PROD=isopentenyl-diphosphate delta isomerase //DB_XREF=gi:13528899 //UG=Hs.76038 isopentenyl-diphosphate delta isomerase //BL_XREF=gi:13528899 //UG=Hs.76038 isopentenyl-diphosphate delta isomerase //FL=gb:BC005247.1 208882_s_at 0.001835 progestin induced protein UG9567 Hs.278428 NP_0 208884_s_at 7.63E-04 gb:AF006010.1 //DEF=Homo sapiens progestin induced protein //CDB_XREF=gi:4101694 //UG=Hs.278428 progestin induced protein //BL_XREF=gi:4101694 //UG=Hs.278428 progestin induced protein //FL=gb:NM_015902.2 gb:AF006010.1 gb:U95000.1 208886_at 6.73E-04 gb:BC000145.1 //DEF=Homo sapiens, H1 histone family, member 0, clone MGC:5241, mRNA, complete cds. //FEA=mRNA //PROD=H1 histone family, member 0 //DB_XREF=gi:12652786 //UG=Hs.226117 H1 histone					5. m
/FL=gb:BC001666.1 gb:AF026031.1 gb:AB019219.1 gb:NM_012469.1 gb:NM_012469.1 gb:AF221842.1 208881_x_at 6.66E-04 gb:BC005247.1 /DEF=Homo sapiens, isopentenyl-diphosphate delta isomerase, clone MGC:12281, mRNA, complete cds. /FEA=mRNA /PROD=isopentenyl-diphosphate delta isomerase /DB_XREF=gi:13528899 /UG=Hs.76038 isopentenyl-diphosphate delta isomerase /FL=gb:BC005247.1 208882_s_at 0.001835 progestin induced protein U69567 Hs.278428 NP (208884_s_at 7.63E-04 gb:AF006010.1 /DEF=Homo sapiens progestin induced protein (EDD) mRNA, complete cds. /FEA=mRNA /GEN=EDD /PROD=progestin induced protein /DB_XREF=gi:4101694 /UG=Hs.278428 progestin induced protein /FL=gb:NM_015902.2 gb:AF006010.1 gb:U95000.1 208886_at 6.73E-04 gb:BC000145.1 /DEF=Homo sapiens, H1 histone family, member 0, clone MGC:5241, mRNA, complete cds. //FEA=mRNA //ROD=H1 histone family, member 0 //DB_XREF=gi:22552786 //UG=Hs.226117 H1 histone					
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induced protein /DB_XREF=gi:4101694 /UG=Hs.278428 progestin induced protein /FL=gb:NM_015902.2 gb:AF006010.1 gb:U95000.1 208886_at 6.73E-04 gb:BC000145.1 /DEF=Homo sapiens, H1 histone family, member 0, clone MGC:5241, mRNA, complete cds. //FEA=mRNA /PROD=H1 histone family, member 0 //DB_XREF=gi:12652786 //UG=Hs.226117 H1 histone		. " ' '			
/DB_XREF=gi:4101694 //UG=Hs.278428 progestin induced protein /FL=gb:NM_015902.2 gb:AF006010.1 gb:U95000.1 208886_at 6.73E-04 gb:BC000145.1 /DEF=Homo sapiens, H1 histone family, member 0, clone MGC:5241, mRNA, complete cds. //FEA=mRNA /PROD=H1 histone family, member 0 //DB_XREF=gi:12652786 //UG=Hs.226117 H1 histone		• " . :			
/UG=Hs.278428 progestin induced protein /FL=gb:NM_015902.2 gb:AF006010.1 gb:U95000.1 208886_at 6.73E-04 gb:BC000145.1 /DEF=Homo sapiens, H1 histone family, member 0, clone MGC:5241, mRNA, complete cds. /FEA=mRNA /PROD=H1 histone family, member 0 /DB_XREF=gi:12652786 /UG=Hs.226117 H1 histone					
induced protein /FL=gb:NM_015902.2 gb:AF006010.1 gb:U95000.1 208886_at 6.73E-04 gb:BC000145.1 /DEF=Homo sapiens, H1 histone family, member 0, clone MGC:5241, mRNA, complete cds. /FEA=mRNA /PROD=H1 histone family, member 0 //DB_XREF=gi:12652786 //UG=Hs.226117 H1 histone					
/FL=gb:NM_015902.2 gb:AF006010.1 gb:U95000.1 208886_at 6.73E-04 gb:BC000145.1 /DEF=Homo sapiens, H1 histone family, member 0, clone MGC:5241, mRNA, complete cds. /FEA=mRNA /PROD=H1 histone family, member 0 //DB_XREF=gi:12652786 //UG=Hs.226117 H1 histone	* .	- 8-	1 1 -	}	
gb:AF006010.1 gb:U95000.1 208886_at		: 0		•	
208886_at 6.73E-04 gb:BC000145.1 /DEF=Homo sapiens, H1 histone family, member 0, clone MGC:5241, mRNA, complete cds. //FEA=mRNA /PROD=H1 histone family, member 0 //DB_XREF=gi:12652786 //UG=Hs.226117 H1 histone		·		' · .	
sapiens, H1 histone family, member 0, clone MGC:5241, mRNA, complete cds. //FEA=mRNA /PROD=H1 histone family, member 0 //DB_XREF=gi:12652786 //UG=Hs.226117 H1 histone					
member 0, clone MGC:5241, mRNA, complete cds. /FEA=mRNA /PROD=H1 histone family, member 0 /DB_XREF=gi:12652786 /UG=Hs.226117 H1 histone	3C000145 NP_005309	BC000145		6.73E-04	208886_at
mRNA, complete cds. /FEA=mRNA /PROD=H1 histone family, member 0 /DB_XREF=gi:12652786 /UG=Hs.226117 H1 histone			sapiens, H1 histone family,		
/FEA=mRNA /PROD=H1 histone family, member 0 /DB_XREF=gi:12652786 /UG=Hs.226117 H1 histone			member 0, clone MGC:5241,		
histone family, member 0 /DB_XREF=gi:12652786 /UG=Hs.226117 H1 histone			mRNA, complete cds.	1	
histone family, member 0 /DB_XREF=gi:12652786 /UG=Hs.226117 H1 histone			/FEA=mRNA /PROD=H1		1.
/DB_XREF=gi:12652786 /UG=Hs.226117 H1 histone			199		
/UG=Hs 226117 H1 histone			-		
			1 		1,
ı ı ıramıv memner () i i i				*	
gb:NM_005318.1		i	, -	· I	
family, member 0 /FL=gb:BC000145.1		: :	/DB_XREF=gi:12652786 /UG=Hs.226117 H1 histone family, member 0	*	

		To Differentially Express d Gen			
G ne	p-value	Description	Gene	Unigene	Protein
ld ntifier			Accession	Accession	Acc ssion
			No.	No.	No.
208887_at	0.018248	gb:BC000733.1 /DEF=Homo	BC000733		NP_003746
	·	sapiens, eukaryotic translation			
	*	initiation factor 3, subunit 4		,	
- ()	1 11	(delta, 44kD), clone	j	e e	
		MGC:2053, mRNA, complete	-20-		' -
		cds. /FEA=mRNA			
• •		/PROD=eukaryotic translation			
*. *		initiation factor 3, subunit 4		<u> </u>	
-		(delta, 44kD)			
- 3		/DB_XREF=gi:12653882			İ
		/UG=Hs.28081 eukaryotic	°]	
		translation initiation factor 3,	i		
		subunit 4 (delta, 44kD)			
		/FL=gb:AF094850.1			
*		gb:BC000733.1 gb:AF020833.1			18
		gb:U96074.1 gb:NM_003755.1	19.00. 1 		* 1
		3			
208894 at	0.037453	gb:M60334.1 /DEF=Human	M60334		NP_061984
. ·		MHC class II HLA-DR-alpha			
		mRNA, complete cds.	00		
	,	/FEA=mRNA /GEN=HLA-DRA	J : * * **		}
		/PROD=cell surface		**	l'.
		glycoprotein			
		/DB_XREF=gi:188255		-	1
· .		/UG=Hs.76807 major			
		histocompatibility complex,		*	• •
		class II, DR alpha	197	*	100
e		/FL=gb:M60334.1			-
		gb:NM_019111.1			
208895 s at	0.004311	Consensus includes	BC003360	-	NP 006764
200030_S_at	0.004311	gb:BG530850 /FEA=EST	12003300		[NF_000764
		/DB_XREF=gi:13522387			* ()
		I/DB_XREF=gt: 13522367 I/DB_XREF=est: 602559887F1			
]	ļ
9		/CLONE=IMAGE:4698044	- "		- 00
		/UG=Hs 100555 DEADH (Asp-			1
		Glu-Ala-AspHis) box			. ()
i e	* *	polypeptide 18 (Myc-regulated)			
		/FL=gb:BC001238.1			
	}	gb;BC003360.1			Į

Genes Corres	sponding 1	To Differentially Expr ssed Gen	es in Figur 1	18 - BladderCa	ancer
Gene	p-value	Description	Gene	Unig ne	Protein
Identifier			Accession	Acc ssion	Accession
			No.	No.	No.
208898_at	0.001167	gb:AF077614.1 /DEF=Homo	AF077614		NP_057078
		sapiens vacuolar ATP			
	,	synthase subunit D homolog			
		(VATD) mRNA, complete cds.		,	
	:	/FEA=mRNA /GEN=VATD		.•	
		/PROD=vacuolar ATP			1
. '	*	synthase subunit D homolog			
		/DB_XREF=gi:11999089	. ,	."	:
		/UG=Hs.272630 vacuolar		- 10	:
* .		proton pump delta polypeptide			, ,
	·.	/FL=gb:AF104629.1			
		gb:AF077614.1 gb:BC001411.1			:
		gb:AF145316.1 gb:AF100741.1			
		gb:NM_015994.1)	
8					
0.3				1.5	, (ye
		kati, water to the second		.0	
	1		20		1
208899_x_at	7.25E-04	gb:AF100741.1 /DEF=Homo	AF100741		NP_057078
		sapiens vacuolar H-ATPase			
·		subunit D mRNA, complete			
		cds. /FEA=mRNA	-		
ar		/PROD=vacuolar H-ATPase			1
		subunit D /DB_XREF=gi:5138992		1	1
يني ا		/UG=Hs.272630 vacuolar	4	* -	
-8-					
	1	proton pump delta polypeptide /FL=gb:AF104629.1			
		gb:AF077614.1 gb:BC001411.1			:
		gb:AF145316.1 gb:AF100741.1			
		gb:NM 015994.1		*	· :
*		gb.14141_0 10004.1		1.	
				*	
-4			*		
208900 s at	0.015605	topoisomerase (DNA) I	AW025108 ·	Hs.317	NP 003277
208908 s at		gb:AF327443.1 /DEF=Homo	AF327443		NP 775085
7		sapiens calpastatin mRNA,	100		
<u> </u>		complete cds. /FEA=mRNA			
	1	/PROD=calpastatin	· .]. ·
		/DB_XREF=gi:12056961		ŀ	1
		/UG=Hs.279607 calpastatin			1
		/FL=gb:AF327443.1			
		gb:U26724.2		1	ł

		o Differ intially Expressed Gen			
Gen	p-value	Description	Gene	Unigene	Prot in
ld ntifjer			Accession	Accession	Acc ssion
-			No.	Nó.	No.
208909_at	6.66E-04	gb:BC000649.1 /DEF=Homo	BC000649		NP 005994
·		sapiens, ubiquinol-cytochrome			
		c reductase, Rieske iron-sulfur		- 1	
		polypeptide 1, clone		- :	
		MGC:1362, mRNA, complete		* •	
		cds: /FEA=mRNA			= *
		/PROD=ubiquinol-cytochrome c	8		
		reductase, Rieskeiron-sulfur			
				-33	'
*		polypeptide 1		W	
	*	/DB_XREF=gi:12653726			
		/UG=Hs.3712 ubiquinol-			<u>.</u>
		cytochrome c reductase,			
₹*	}	Rieske iron-sulfur polypeptide	y-8-		44
		1 /FL=gb:BC000649.1			9.1
	* .	gb:NM_006003.1	* .		
208911_s_at	0.028729	gb:M34055.1 /DEF=Human	M34055		NP_000916
	X	pyruvate dehydrogenase E1-	٠,		
		beta subunit mRNA, complete		s t.	* :
	- 1	cds. /FEA=mRNA	-		
	-	/GEN=PDHB			
		/DB_XREF=gi:190791		1	*
:		/UG=Hs.979 pyruvate			-
		dehydrogenase (lipoamide)		n	
		beta /FL=gb:BC000439.1			
		gb:BC001924.1 gb:J03576.1	}	. i.	}
					·
* +		gb:M34479.1 gb:M54788.1		(3)	
		gb:M34055.1 gb:NM_000925.1	s-		
208913_at	0.030776	Consensus includes	NM_015044		NP_619581
		gb:AA868560 /FEA=EST		<u> </u>	
	. The Property	/DB_XREF=gi:2964005			
	*	/DB_XREF=est:ak43g11.s1	0	0.1	1
		/CLONE=IMAGE:1408772		1.	
		/UG=Hs.155546 KIAA1080	* a		
		protein; Golgi-associated,			1
	* av.:	gamma-adaptin ear containing,			
		ARF-binding protein 2]
	×	/FL=gb:AF190863.1			
		gb:AF233522.1 gb:AF165531.1	a • .		·
		gb:NM_015044.1			
= .		gb.14 VI_015044.1			
	1.	T		l .	· ·

Gene	p-value	D scription	Gene	Unigene	Protein
ldentifier			Acc ssion	Accession	Accession
identifici			No.		1
208010 c at	0.002214	gb:BC001709.1 /DEF=Homo	BC001709	No.	No. NP 075394
200919_5_a(0.002214	1	BC001709	*	145_075394
		sapiens, Similar to		W 4- "	
		hypothetical protein FLJ13052,	*		
		clone MGC:1900, mRNA,	* .~		
		complete cds. /FEA=mRNA	. '		
		/PROD=Similar to hypothetical			
• • •		protein FLJ13052			* :
		/DB_XREF=gi:12804578			
	9-	/UG=Hs.220324 hypothetical			ļ
	* .	protein FLJ13052			
		/FL=gb:BC001709.1		-0 -0	
			× .		[
208921_s_at	9.85E-04	gb:L12387.1 /DEF=Human	L12387		NP 003121
	× 2 1	sorcin (SRI) mRNA, complete	*		
	. '	cds. /FEA=mRNA /GEN=SRI			
**		/PROD=sorcin	in the second	A	
•		/DB_XREF=gi:459835	* :		f ·
	, etc. 1	/UG=Hs.300741, sorcin			
		/FL=gb:M32886.1			170
				1	1
200002	0.004740	gb:NM_003130.1 gb:L12387.1	D0005007	- 100 VIII VIII VIII VIII VIII VIII VIII	ND 05540
208923_at	0.001719	gb:BC005097.1 /DEF=Homo	BC005097		NP_055423
		sapiens, Similar to selective			: "
	0	hybridizing clone, clone			
		MGC:13167, mRNA, complete	*		
	* 1	cds. /FEA=mRNA			
	-	/PROD=Similar to selective			
		hybridizing clone.		40	0
·	* (/DB_XREF=gi:13477256	ļ.		1
		/UG=Hs.77257 KIAA0068			
	1 4	protein /FL=gb:BC005097.1			* .
208924 at	0.001763	gb:AB024703.1 /DEF=Homo	AB024703		NP 055187
		sapiens mRNA for Sid1669p,	, 15,02.1100		-00010
• •		complete cds. /FEA=mRNA			
	•	/GEN=Sid1669			0.
1.0			6	*	· ·
		/PROD=Sid1669p			100
	3	/DB_XREF=gi:5931544			
-		/UG=Hs.96334 ring finger		k	
*		protein 11 /FL=gb:AF151881.1	l .		* * .
		gb:AB024703.1	1		7
• • •	•	gb:NM_014372.1			
					* *

		o Diff rentially Expressed G n		8 - BladderCa	
Gene	p-value	Description	Gene	Unigene	Protein
ldentifi r			Accession	Accession	Accession
		· · ·	No.	No.	No.
208926_at	0.0048	gb:U84246.1 /DEF=Homo	U84246		NP_000425
	*	sapiens_lysosomal_sialidase_		0.00	
*		mRNA, complete cds.			
		/FEA=mRNA	- "		
		/PROD=lysosomal sialidase			
	·	/DB_XREF=gi:4099140	Y-		
*		/UG=Hs.118721 sialidase 1		4. f	· .
		(lysosomal sialidase)		*	
		/FL=gb:BC000722.1			
9	. , .	gb:AF040958.1 gb:U84246.1	:		
		gb:NM, 000434.1			
208932 at	0.049628	gb:BC001416.1 /DEF=Homo:	BC001416		NP 00271
200932_at	0.049020	sapiens, protein phosphatase	DC001410	Alternative	100271
		4 (formerly X), catalytic	}		
	Tec	subunit, clone MGC:1882,			
*			7		
		mRNA, complete cds.			
	, , , ,	/FEA=mRNA /PROD=protein			
		phosphatase 4 (formerly X),	,	1.	
		catalyticsubunit	-	6	
*		/DB_XREF=gi:12655126	. 0		
	21	/UG=Hs.2903 protein			
		phosphatase 4 (formerly X),			
		catalytic subunit		*	,
		/FL=gb:BC001416.1	;		ļ ·
	· ·	gb:AF097996.1		. *	
		gb:NM_002720.1			
208933_s_at	0.044397	Fc fragment of IgG, low affinity	Al659005	Hs.82316	NP_06054:
111		Ilb, receptor for (CD32)			l
208935_s_at	0.018534	gb:L78132.1 /DEF=Human	L78132		NP_00649
	× **	prostate carcinoma tumor		1	
Θ.,		antigen (pcta-1) mRNA,			
		complete cds. /FEA=mRNA		, y-	
		/GEN=pcta-1 /PROD=prostate	. *	* (
*	1	carcinoma tumor antigen	· ·	- A.	*
		/DB_XREF=gi:1932711	1		
8		/UG=Hs.4082 lectin,			
		galactoside-binding, soluble, 8		,	
=		(galectin 8)	{		
		/FL=gb:AF342815.1			
	-)				· ·
		gb:L78132.1 gb:AF074000.1	- 2	1	
. •	* 5	gb:NM_006499.1			1.
	4 ·		<u></u>		, ,

C 70		To Differentially Expressed Gen			
* •	p-value	Description	Gen	Unigen	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
208943_s_at	0.005574	gb:U93239.1 /DEF=Human	U93239	A . Spart steeld	NP_003253
:		Sec62 (Sec62) mRNA,			
		complete cds. /FEA=mRNA			
* 1		/GEN=Sec62 /PROD=Sec62			. *
		/DB_XREF=gi:1928972			·
		/UG=Hs.8146 translocation	*		:
		protein 1 /FL=gb:D87127.1			
		gb:U93239.1 gb:NM 003262.1	*		
208944 at	0.021589	gb:D50683.1 /DEF=Homo	D50683		***
		sapiens mRNA for TGF-		•	
	* 1	betallR alpha, complete cds.			
	-·	/FEA=mRNA /PROD=TGF-		* * *	
,		betalIR alpha			
		/DB_XREF=gi:1827474			
		/UG=Hs:82028 transforming	•		*
		growth factor, beta receptor II	7		, T.,
		(70-80kD) /FL=gb:D50683.1	.,		
208946 s at	0.003875	gb:AF139131.1 /DEF=Homo	AF139131		NP_003757
200940_S_at	0.005075	sapiens beclin 1 (BECN1)	 Vi⊏i∂aiài	* . · · · · · · · · · · · · · · · · · ·	NF_003/5/
		mRNA, complete cds.		-	
1		/FEA=mRNA /GEN=BECN1		. "	
	2				
-7	, ,	/PROD=beclin 1			
	, :	/DB_XREF=gi:4680380		0	
	,	/UG=Hs.12272 beclin 1 (coiled			-
		coil, myosin-like BCL2-	*		
	. 1	interacting protein)	الأعراب والرقا		j
		/FL=gb:AF077301.1	Contraction		
		gb:NM_003766.1	المعاولات المعاولات		
	1	gb:AF139131.1			
208948_s_at	9.85E-04	gb:BC000830.1 /DEF=Homo	BC000830		NP_059348
		sapiens, clone MGC:4921,			
		mRNA, complete cds.			
		/FEA=mRNA /PROD=Unknown	. · 1 * ,	,	
		(protein for MGC:4921)			
		/DB_XREF=gi:12654050			
		/UG=Hs.6113 staufen		-	
	,	(Drosophila, RNA-binding			
		protein) /FL=gb:BC000830.1			
· ::		•	I	Last	
	ļ	gb:AF061938.1	7		- 6
* *	,	gb:AF061938.1 gb:NM_017452.1			*

		To Differentially Expressed Gen			
Gene	p-value	D scription	Gene	Unigene	Protein
ldentifi r			Accession	Accession	Accession
			No.	No.	No.
208949_s_at	0.00121	gb:BC001120.1 /DEF=Homo	BC001120	1 - 10	NP_002297
		sapiens, lectin, galactoside-]] -
		binding, soluble, 3 (galectin			
		3), clone MGC:2058, mRNA,	4		*
•		complete cds. /FEA=mRNA			. *
***		•		j	ļ
	1	/PROD=lectin, galactoside-			
•	3	binding, soluble, 3(galectin 3)			
		/DB_XREF=gi:12654570			
		/UG=Hs.621 lectin, galactoside	1 4 1	J	J .
		binding, soluble, 3 (galectin 3)	0		
		/FL=gb:M35368.1	•	Ÿ	9
·		gb:BC001120.1 gb:M57710.1	-20		
• •		gb:M36682.1 gb:AB006780.1			1 *
		gb:NM_002306.1			
					, ·
208954 s at	0.044169	gb:BC003381.1 /DEF=Homo	BC003381	-7	
200304_3_at	0.044109	sapiens, clone MGC:5353,	D0003001		
toward programs		mRNA, complete cds.			
				9	
r •		/FEA=mRNA /PROD=Unknown		1	
. "	-	(protein for MGC:5353)			
		/DB_XREF=gi:13097242			
		/UG=Hs.78851 KIAA0217		1.	*
	1	protein /FL=gb:BC003381.1		1	
208955 at	0.006864	gb:AB049113.1 /DEF=Homo	AB049113		NP_001939
		sapiens DUT mRNA for			
		dUTP pyrophosphatase,	-		, .
]	}	complete cds. /FEA=mRNA	J		
		/GEN=DUT /PROD=dUTP	•		
بالمخجز سيفسموا بنعما		pyrophosphatase		4 3	
			* ***	**	
		/DB_XREF=gi:10257384			
		/UG=Hs.82113 dUTP			
		pyrophosphatase		1	
,		/FL=gb:AB049113.1		*	1
		gb:U31930.1 gb:U62891.1			
		gb:M89913.1 gb:NM_001948.1		1	1
		*			<u> </u>
208959 s at	0.009486	gb:BC005374.1 /DEF=Homo	BC005374	1	
		sapiens, Similar to RIKEN		Ţ	
*		cDNA 1110001E24 gene,			
		clone MGC:12490, mRNA,	1		
ļ		complete cds. /FEA=mRNA			1
ļ ·		/PROD=Similar to RIKEN) · · · · · · ·	J	ľ
4.				1	
		cDNA 1110001E24 gene		1.	1
**		/DB_XREF=gi:13529223	. *		1
		/UG=Hs.154023 KIAA0573			
1	1	protein /FL=gb:BC005374.1		1	I

		To Differentially Expressed Gen		18 - BladderCa	
Gene	p-value	Description	Gene	Unigene	Protein
dentifier		-	Accession	Accession	Accession
]		No.	No.	No.
208966 x at	0.044397	gb:AF208043.1 /DEF=Homo	AF208043	-	NP 00552
		sapiens IFI16b (IFI16b)			
		mRNA, complete cds.			
	••		•*		
	[/FEA=mRNA /GEN=IFI16b			
		/PROD=IFI16b			·
		/DB_XREF=gi:6644296	·		1.
		/UG=Hs.155530 interferon,	- '		1
		gamma-inducible protein 16		*	l :
		/FL=gb:AF208043.1			1
208967 s at	0.029624	gb:U39945.1 /DEF=Human	U39945		NP /75194
		adenylate kinase 2 (adk2)		*	_
		mRNA, complete cds.		1	
		/FEA=mRNA /GEN=adk2 \	50 S		1
			}	1	b :
•		/PROD=adenylate kinase 2	l		
	1	/DB_XREF=gi:1209686	Fr.		
		/UG=Hs.171811 adenylate	•		-
		kinase 2 /FL=gb:U39945.1		20	
		gb:U84371.1 gb:NM_001625.1	*		1
208970 s at	0.003976	gb:M14016.1 /DEF=Human	M14016	TO A STORY OF THE STREET, A G.	NP 00036
		uroporphyrinogen			,,,,,,,
]	Idecarboxylase mRNA,	- 0 -		
			:	5 - 5	
		complete cds. /FEA=mRNA			
		/GEN=UROD			4
] . '	/DB_XREF=gi:340180]. ' .
**	*	/UG=Hs.78601	2		ļ ·
• •	-	uroporphyrinogen		10.	
	*	decarboxylase			
*****		/FL=gb:BC001778.1			
		gb:M14016.1 gb:AF104421.1			
				-	1.
- '		gb:AF104422.1 gb:AF104423.1		*	<u>-</u> ;
		gb:AF104424.1 gb:AF104425.1		1	· .
	1 .	gb:AF104426.1 gb:AF104427.1		*	
* 1 * *		gb:AF104428.1 gb:AF104429.1		• •	
,		gb:AF104430.1 gb:AF104431.1	3	· .	
		gb:AF104432.1 gb:AF104433.1			ŀ
		gb:AF104434.1 gb:AF104435.1	1		
		gb:AF104436.1 gb:AF104437.1	-8-		
		, -			
0		gb:AF104438.1 gb:AF104439.1			
*	1	gb:AF104440.1			Į
		gb:NM_000374.2		1	
			900		ļ
·	ľ		ļ .		,
	1 '		`		
J-5				t *	-
] .	· ·]	1	4
••		*		. 6.	
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			* *	4	
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Genes Corres		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
•			No	No.	No.
208977 x at	0.007652	gb:BC004188.1 /DEF=Homo	BC004188	* * * * * * * * * * * * * * * * * * * *	NP_006079
		sapiens, tubulin, beta, 2,			-
		clone MGC:2826, mRNA,			
		complete cds. /FEA=mRNA	* * =		• • • • • • • • • • • • • • • • • • • •
		/PROD=tubulin, beta, 2	·		
		/DB_XREF=gi:13278848		*	
	-	/UG=Hs.251653 tubulin, beta,			<u> </u>
			141		
		2 /FL=gb:BC002783.1			*
		gb:BC002885.1 gb:BC001911.1			
		gb:BC004188.1	7		
		gb:NM_006088.1			
					
208979_at	7.63E-04	gb:AF128458.1 /DEF=Homo	AF128458		NP_054790
		sapiens nuclear receptor			
		coactivator RAP250 mRNA,			
		complete cds. /FEA=mRNA			The second second
		/PROD=nuclear receptor			
		coactivator RAP250	, ,		
	* *	/DB XREF=gi:7140573			
		/UG=Hs.159613 thyroid			
1		hormone receptor binding		/s	
	· 3	protein /FL=gb:AF177388.1			
		gb:AF208227.1 gb:AF128458.1			
	-	gb:NM_014071.1	4		
		gb:AF171667.1 gb:AF245115.1			
					* .
			*		
208981_at	7.25E-04	platelet/endothelial cell adhesion	AW574504	Hs.78146	NP_000433
		molecule (CD31 antigen)			
	- X				
208982_at	0.003009	platelet/endothelial cell adhesion	AW574504	Hs.78146	NP_000433
· · · · · · · · · · · · · · · · · · ·		molecule (CD31 antigen)			
1	· ·				
208989 s at	0.012147	gb:AF179221.1 /DEF=Homo	AF179221		NP_036440
	,	sapiens F-box protein Lilina			- -
• .	(3)	(LILINA) mRNA, complete		1.4	i
		cds. /FEA=mRNA			
		/GEN=LILINA /PROD=F-box			
	l				
		protein Lilina			1
•	1	/DB_XREF=gi:5917729			
		/UG=Hs.219614 f-box and		1.	
	1	leucine-rich repeat protein 11			
		/FL=gb:AF179221.1			1
· .					
208991_at	0.03947	signal transducer and activator	AA634272	Hs.321677	
208991_at	0.03947		AA634272	Hs.321677	

		To Differentially Expressed Gen		Company of the Compan	
G ne	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
		*	No.	No.	No.
208993 s at	0.003515	Consensus includes	NM 004792		NP 004783
		gb:AW340788_/FEA=EST			_
*		/DB_XREF=gi:6837414			
	. ,	/DB XREF=est:ha12h05.x1	**		
		/CLONE=IMAGE:2873529			
•		/UG=Hs.77965 peptidyl-prolyl	-		-
:	* *	isomerase G (cyclophilin G)	٠		,
		/FL=qb:U40763.1	y		ē.
		gb:NM_004792.1			
208994 s at	0.002931	Consensus includes	NM 004792		NP_004783
= = =	,	gb:Al638762 /FEA=EST		1	
	e • ` •	/DB_XREF=gi:4690996			*
	7	/DB_XREF=est:tt32a04.x1			
		/CLONE=IMAGE:2242446			, .
	1	/UG=Hs.77965 peptidyl-prolyl	i .		1
		isomerase G (cyclophilin G)			
		/FL=gb:U40763.1			5 Ta 15
		gb:NM 004792.1			
209003 at	0.027672		AF070548		NP-003553
		sapiens clone 24408 2-			
		oxoglutarate carrier protein			
		mRNA, complete cds.			8.2. *
	-	/FEA=mRNA /PROD=2-	× 1 ×		10°
٠.		oxoglutarate carrier protein			
_		/DB_XREF=gi:3387910	1		
		/UG=Hs.184877 solute carrier			
	**	family 25 (mitochondrial	1		
		carrier; oxoglutarate carrier),	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1.17
	*	member 11			
* *		/FL=gb:AF070548.1			
209004 s at	0.013527	gb:AF142481.1 /DEF=Homo	AF142481		NP 277077
		sapiens F-box protein FLR1	* * *	1	
		(FLR1) mRNA, complete cds.			
		/FEA=mRNA /GEN=FLR1			
w =		/PROD=F-box protein FLR1			
		/DB_XREF=gi:7672733			
*		/UG=Hs.5548 f-box and			
.	4	leucine-rich repeat protein 5	i	1 7 4	
		/FL=gb:AF199420.1			
		gb:AF142481.1 gb:AF157323.1	**		
		gs 12.15 gs 107020.1			
			7	1	
1	L	<u> </u>		L	1

		To Differentially Expressed Gen	115,500 40 15		
G ne	p-value	Description	Gn	Unigene	Prot in
ldentifier		er	Acc ssion	Accession	Acc ssion
			No.	No.	No.
209005_at	0.00643	gb:AF157323.1 /DEF=Homo	AF157323		NP_27707
		sapiens p45SKP2-like protein			
		mRNA, complete cds.	1 t t 1 t t 1 t 1 t 1 t 1 t 1 t 1 t 1 t		Frage Comp.
* * *		/FEA=mRNA /PROD=p45SKP2-		*	- 6
	·	like protein			
	. *	/DB XREF=gi:7688696			
		/UG=Hs.5548 f-box and	i.		
				*	
	[leucine-rich repeat protein 5			ĺ .
ي ويناع على المد	*	/FL=gb:AF199420.1			
	17	gb:AF142481.1 gb:AF157323.1			
			*		
209015_s_at	6.66E-04	gb:BC002446.1 /DEF=Homo	BC002446		NP_49064
		sapiens, MRJ gene for a	1		
		member of the DNAJ protein		* .	, c.,
		family, clone MGC:1152,		•	
		mRNA, complete cds.			
	,	/FEA=mRNA /PROD=MRJ		1	
		gene for a member of the			
برازموا أأوا مصما		1	11		
		DNAJ proteinfamily	*		*
		/DB_XREF=gi:12803262			
		/UG=Hs.181195 DnaJ (Hsp40)			
		homolog, subfamily B,	9		
	3.	member 6 /FL=gb:BC002446.1			
		gb:AB015798.1	- *		
	*				
209018 s at	0.003875	PTEN induced putative kinase 1	BF432478	Hs.6163	NP_11578
				-	
209020 at	0.002724	gb:AF217514.1 /DEF=Homo	AF217514		NP 05755
	0.002.2.	sapiens uncharacterized bone	217917		1111 _00200
**		marrow protein BM038		a a	
		mRNA, complete cds.			A 44 5
		•			
	1 6	/FEA=mRNA			
		/PROD=uncharacterized bone	a ,	1	
		marrow protein BM038	1 - 1 e	· ·	(
	1	/DB_XREF=gi:7688970			. 1
		/UG=Hs.75798 hypothetical	ĺ		
		protein /FL=gb:AF161517.1			
		gb:AF151041.1 gb:AF217514.1	- ,		
		gb:NM 016470.1	P	ŀ	0
		<u> </u>		1.	1

		To Diff rentially Expressed Gen			
G ne	p-value	Description	Gene	Unigene	Protein
Identifier		i e	Accession	Accession	Accession
			No.	No.	No.
209022_at	0.014372	Consensus includes	AK026678		NP_006594
		gb:AK026678.1 /DEF=Homo	<u> </u>		
		sapiens cDNA: FLJ23025 fis,			
•)		clone LNG01702, highly	* * *	7	6
		similar to HUMAUTOND		· · · ~	
		Human autonomously	- 人 人	* *	
		replicating sequence (ARS)			
,		mRNA. /FEA=mRNA		,	
		/DB_XREF=gi:10439584	* *		
		/UG=Hs.8217 stromal antigen			* =
		2 /FL=gb:BC001765.1			
	7 8				
209024 s at	0.010937	NS1-associated protein 1	Al472757	Hs.373499	NP 00636
209025 s at		gb:AF037448.1 /DEF=Homo	AF037448	· · · · · · · · · · · · · · · · · · ·	NP_00636
		sapiens RRM RNA binding			-
· .		protein Gry-rbp (GRY-RBP)			. 00
		mRNA, complete cds.			
		/FEA=mRNA /GEN=GRY-RBP			
		/PROD=Gry-rbp		100	
i		/DB XREF=gi:3037012		i.	
Ja 1		/UG=Hs.155489 NS1-			
		associated protein 1		11 mg 1	
		/FL=gb:AF037448.1		×	
209027_s_at	0.001835	spectrin SH3 domain binding	BF673013	Hs.24752	NP 00546
209021_S_at	0.001033	protein 1	B1 073013	113.247.02	141 _00040
209029_at	0.01412	gb:AF193844.1 /DEF=Homo	AF193844		NP 05740
209029_at	0.01412	sapiens COP9 complex	AI 193044		147 _03740
		subunit 7a mRNA, complete	*	*	• •
* * * * * * * * * * * * * * * * * * * *		cds. /FEA=mRNA			
8				· ,	
*		/PROD=COP9 complex	* * * * * * * * * * * * * * * * * * * *		
* 1	100	subunit 7a			
		/DB_XREF=gi:6120134	× .		
	9	/UG=Hs.3758 COP9 complex			
		subunit 7a /FL=gb:AB033603.1			
0		gb:AF193844.1 gb:AF210052.1	*. *.	0	
	٠.	gb:NM_016319.1	· 🌣		
	,			,	
	İ .		<u> </u>		1

Gene	p-value	Description	Gene	Unigen	Protein
Identifier		2	Accession	Accession	Accession
		(No.	No.	No.
209033_s_at	0.003393	gb:D86550.1 /DEF=Human	D86550	= (NP_569122
		mRNA for serinethreonine			.
		protein kinase, complete cds.			
		/FEA=mRNA /GEN=hMNB	av.		
		/PROD=serinethreonine protein	. * .		- "
380	4.1	kinase /DB_XREF=gi:1772437			·
•		/UG=Hs.75842 dual-specificity			
		tyrosine-(Y)-phosphorylation	*		- 4-
		regulated kinase 1A			
		/FL=gb:D85759.1 gb:D86550.1	1.		
•	-		ì		
			4.5	l	0.0
		1 - 3m - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -			
209034_at	0.002603	gb:AF279899.1 /DEF=Homo	AF279899		NP_006804
	-7	sapiens PNAS-145 mRNA,	:	1	
		complete cds. /FEA=mRNA			[
6		/PROD=PNAS-145	j		0
	*	/DB_XREF=gi:12751123			
	1	/UG=Hs.75969 proline-rich			
		protein with nuclear targeting		*	
		signal' /FL=gb:AF279899.1	NO.		
		gb:U03105.1 gb:NM_006813.1			
209043 at	0.009486	gb:AF033026.1 /DEF=Homo	AF033026		NP_005434
2000 10_41	0.000100	sapiens bifunctional ATP	, 0000Z0		
ر		sulfurylaseadenosine 5-			
		phosphosulfate kinase mRNA,	400		
	-	complete cds. /FEA=mRNA			
1,	. 8	/PROD=bifunctional ATP		1.	7
. **		sulfurylaseadenosine5-		1.	1
	ļ., , , , , , , , , , , , , , , , , , ,	phosphosulfate kinase	\		
•		/DB_XREF=gi:3378100			
	0	//UG=Hs.3833 3-			
. "		phosphoadenosine 5-	-3.5		-
	}	phosphosulfate synthase 1	1.	4	1
		/FL=gb:AF033026.1		1	V .
•		gb:AF016496.1	ļ		l .
	1	gb:NM 005443.1			
•	1	gb:AF105227.1		1	- 35 -
		gυ.λΕ 105227.1		k	
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		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier	. '	*	Accession	Accession	Accession
			No.	No.	No.
209044_x_at	0.007895	gb:BC004273.1 /DEF=Homo	BC004273		NP_005841
		sapiens, splicing factor 3b,	r		
		subunit 4, 49kD, clone			
	;	MGC:10828, mRNA, complete			
		cds. /FEA=mRNA		· .	•
8 .		/PROD=splicing factor 3b,			
		subunit 4, 49kD	**		
 	() ()	/DB_XREF=gi:13279088		,	
4		/UG=Hs.25797 splicing factor	*	·	
		3b, subunit 4, 49kD			** **
		/FL=gb:BC004273.1			
(1)		gb:NM 005850.1	1.		
209046 s at	6.66E-04	gb:AB030710.1 /DEF=Homo	AB030710	20.79	NP 009216
	. इ. १ र म	sapiens FLC3A mRNA for			
		MAP1 light chain 3 related			
	٠.	protein, complete cds.			ļ
		/FEA=mRNA /GEN=FLC3A			-
		/PROD=MAP1 light chain 3			
		related protein			χ
10 g	,	/DB_XREF=gi:12641848	10.0		Υ.
		/UG=Hs.6518 ganglioside			
X)	*	expression factor 2	a ·	e	
		/FL=gb:AB030710.1			ļ
,		gb:AF087848.1 gb:AF077046.1			
- () Y		gb:NM 007285.1	}		}
		YU.N.WUU7.205.1		· ·	/
209054 s at	0.010075	gb:AF083389.1 /DEF=Homo	AF083389		ND 570001
209054_S_at	0.010975	19	ALOOSSOS		NP_579891
		sapiens putative WHSC1			Ì
		protein (WHSC1) mRNA,			} .
		alternative splice product with			
		complete exon 12, complete	i .		
		cds. /FEA=mRNA	1		
		/GEN=WHSC1	•		
	,	/PROD=putative WHSC1			
		protein /DB_XREF=gi:4378016	}	j]
, , , ,	·	/UG=Hs.110457 Wolf-	-20	· ·	Ì .
		Hirschhorn syndrome			}
		candidate 1			100
_ ·	, .	/FL=gb:AF083389.1		1	1
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<u></u>	·	
209056_s_at	0.043867	CDC5 cell division cycle 5-like	AW268817	Hs.155174	NP_001244
	ļ	(S. pombe)		1]

Genes Corres	ponding 1	To Diff r ntially Expressed Gen	es in Figure 1	8 - BladderC	ancer
Gene	p-valu	Description	Gene	Unigene	Prot in
ldentifi r			Accession	Accession	Acc ssion
			No.	No.	No.
209060_x_at	0.004814	Consensus includes	AF012108		NP_006525
		gb:Al438999 /FEA=EST			· -
		/DB_XREF=gi:4301251			
		/DB_XREF=est:tc84b12.x1	o		
		/CLONE=IMAGE:2072831			
		/UG=Hs.225977 nuclear			
*		receptor coactivator 3			
		/FL=gb:AF010227.1	4.0		
4		gb:AF012108.1 gb:AF016031.1			*
*:/					
209061 at	0.045986	Consensus includes	AF012108		NP 006525
		gb:Al761748 /FEA=EST		!	
		/DB_XREF=gi:5177504			# 7 15 10 85
		/DB_XREF=est:wg67h01.x1			
		/CLONE=IMAGE:2370193			
70		/UG=Hs.225977 nuclear			
	· ·	receptor coactivator 3			
		/FL=gb:AF010227.1		0.0	
		gb:AF012108.1 gb:AF016031.1			, n
209063 x at	0.010713	ESTs, Highly similar to	BF248165	Hs.374614	
·		polyadenylate binding protein-	K-P		.0
		interacting protein 1 [Homo			
	7	sapiens] [H.sapiens]			
209073_s_at	0.001852		AF015040		NP 003735
		sapiens NUMB protein			_
		(NUMB) mRNA, complete			
	- ,	cds: /FEA=mRNA			
• • •		/GEN=NUMB /PROD=NUMB		*	
	4 1	protein /DB_XREF=gi:4102704			0
	٠.	/UG=Hs.78890 numb		, ,	
- 1	,	(Drosophila) homolog			
		/FL=gb:AF015040.1			
		gb:AF108092:1 gb:AF171939.1			
			:	. '	
				-	
209076_s_at	0.004987	gb:BC000974.2 /DEF=Homo	BC000974		NP_062559
*		sapiens, Similar to		1	
	, "	hypothetical protein 628, clone			
		MGC:5116, mRNA, complete			
₹ '='		cds. /FEA=mRNA		J	
		/PROD=Similar to hypothetical			·
,		protein 628			}
		/DB_XREF=gi:12803025			.
-		/UG=Hs.181349 hypothetical		ļ	} . `
. "		protein 628	_		
'		/FL=gb:BC000974.2		*	<u> </u>
		ubinuclein 1	T70262	Hs.21479	

G nes Corr	esponding '	To Differentially Expressed Gen	es in Figur '	18 - BladderC	ancer
Gene.	p-value	Description	Gen	Unigene	Protein
Identifier	1		Accession	Accession	Accession
	1		No.	No.	No.
209089_at	0.002603	gb:BC001267.1 /DEF=Homo	BC001267		NP_004153
		sapiens, RAB5A, member			_
		RAS oncogene family, clone	•	1	
9		MGC:5048, mRNA, complete			
		cds. /FEA=mRNA	* *		
		/PROD=RAB5A, member RAS			, ,
	1	oncogene family			1
100		/DB_XREF=gi:12654846		· .	* *
		/UG=Hs.73957 RAB5A,		-	
		member RAS oncogene family	*		
		/FL=gb:BC001267.1			
209090_s_a	t 9.85E-04	Consensus includes	AL049597		
		gb:AL049597 /DEF=Human		·	
		DNA sequence from clone		* == [
		RP4-612B15 on chromosome			
		1p22.2-31.1. Contains the		ş	1
		(possibly pseudo) gene for a			
		novel protein similar to 60S			
. 🖯	4.7	ribosomal protein L17			* *
2.0		(RPL17), the gene for CGI-			
		61, endophilin B1 and		1	,
		KIAA0491, ESTs, STSs,	*		
		GSSs and two CpG			
		/FEA=mRNA 3			, ,
		/DB_XREF=gi:9663352			
	*	/UG=Hs 136309 SH3-		, to 1.	
•		containing protein SH3GLB1		*	
*	5	/FL=gb:AF263293.1		h	
209091_s_a	t 7.25E-04	gb:AF263293.1 /DEF=Homo	AF263293		NP 057093
-		sapiens endophilin B1 mRNA,			
`		complete cds. /FEA≃mRNA	}	:	
		/PROD=endophilin B1			
		/DB_XREF=gi:8118529			
1	.]	/UG=Hs.136309 SH3-		1	
1		containing protein SH3GLB1			
		/FL=gb:AF263293.1			
]		
					

		To Differ ntially Expressed Gen	m,	18 - BladderC	
Gene	p-value	Description	Gene	Unigene	Protein
ldentifi r		7	Accession	Accession	Accession
			No.	No.	No.
209098 s. at	0.025095	gb:U61276.1 /DEF=Human	U61276	1	NP 000205
200000_0_4.	0.02000	transmembrane protein	991213		
		Jagged 1 (HJ1) mRNA,			
	i '			ļ	-
		complete cds. /FEA=mRNA			
		/GEN=HJ1			}
*		/PROD=transmembrane protein		ļ ·	
		Jagged 1			
		/DB_XREF=gi:1438936	9 *		
		/UG=Hs.91143 jagged 1			
		(Alagille syndrome)	. 0		
		/FL=gb:U61276.1 gb:U73936.1			
*		gb:AF003837.1 gb:AF028593.1			
		gb:NM_000214.1			
- "		gb.14141_0002.14.1		*	1
200000 % at	7.055.04	ab:1172026.4 /DEE=Uomo	U73936	 	ND OCCOO
209099_x_at	1.05⊏-04	gb:U73936.1 /DEF=Homo	013930		NP_000205
* *		sapiens Jagged 1 (HJ1)	9]
*		mRNA, complete cds.	+	*	000
		/FEA=mRNA /GEN=HJ1	f .		*
. 33	~	/PROD=Jagged 1	::		
		/DB_XREF=gi:1695273			
		/UG=Hs.91143 jagged 1	4.7	1	
		(Alagille syndrome)	9		
		/FL=gb:U61276.1 gb:U73936.1			
		gb:AF003837.1 gb:AF028593.1		-	1
		gb:NM_000214.1		1	
	i e	gb.14M_000214.1	1 : 1		
209102_s_at	7 255 04	gb:AF019214.1 /DEF=Homo	AF019214		NP: 036389
209102_S_at	7.2312-04	. ,	AF019214		NF_030309
		sapiens HMG box containing			
		protein 1 mRNA, complete			
		cds. /FEA=mRNA			0
	[/PROD=HMG box containing] :] : , *
		protein 1		ļ. · · ·	,
,		/DB_XREF=gi:2460168	·		1 :-
		/UG=Hs.10882 HMG-box			1
		containing protein 1			
	}	/FL=gb:AF019214.1	+		
209103_s_at	0.004519	gb:BC001049.1 /DEF=Homo	BC001049	1 10 10	NP 005650
	1	sapiens, Similar to ubiquitin) =	
		fusion degradation 1 like,		-	
		clone MGC:1385, mRNA,			*
	l			1	
·	1	complete cds. /FEA=mRNA			
*		/PROD=Similar to ubiquitin	*	1 .	1
		fusion degradation 1 like		,	
		/DB_XREF=gi:12654446			S
		/UG=Hs.181369 ubiquitin	1	1.	
'	1	fusion degradation 1-like	1		
	ļ	/FL=gb:BC001049.1		,	
0		gb:BC005087.1 gb:AF141201.1] .	ļ
	1	g=.500000 g= 171201.1			L
	L	<u> </u>	L		نـــــــــــــــــــــــــــــــــــــ

Genes Corres	sponding 1	To Differentially Expr ssed Gen	es in Figure 1	8 - BladderCa	ancer
G ne	p-value	Description	Gene	Unigene	Protein
Identifier		*	Accession	Accession	Accession
			No.	No.	No.
209105_at	0.049282	Consensus includes	U19179		NP 671766
· · · · · · · · · · · · · · · · · · ·		gb:Al672428 /FEA=EST			
1		/DB_XREF=gi:4852159			
		/DB_XREF=est:wa03a11.x1			
		/CLONE=IMAGE:2296988	.00		
		/UG=Hs.74002 nuclear	200		
	100	receptor coactivator 1			1.0
200442	0.005000	/FL=gb:U19179.1	DC004074		ND 004055
209112_at	0.035692	gb:BC001971.1 /DEF=Homo	BC001971	. **	NP_004055
		sapiens, Similar to cyclin-			
		dependent kinase inhibitor 1B		×	
		(p27, Kip1), clone MGC:5304,		0.00	
		mRNA, complete cds.	8.1()	*,	
		/FEA=mRNA /PROD=Similar			
		to cyclin-dependent kinase			4.4
		inhibitor 1B(p27, Kip1)	*		*
		/DB_XREF=gi:12805034		*	*
		/UG=Hs.238990 cyclin-			
	1	dependent kinase inhibitor 1B			
: '		(p27, Kip1)			÷
		/FL=gb:BC001971.1			
	· ·	gb:NM_004064.1 gb:U10906.1	* 1		(9)
		gb:AF247551.1 gb:AY004255.1	* 0	*	
		gb./ (1 24/ 00) 1 · gb./ (100 /200)		*	
	*			· ·	
209115 at	0.03947	gb:AL117566.1 /DEF=Homo	AL117566		NP 003959
209115_at	0.05347	sapiens mRNA; cDNA	ALT17300	1	141 _005555
	16.	DKFZp566J164 (from clone			
i :	4.	DKFZp566J164); complete			· ·
	*	cds. /FEA=mRNA			
	*	/GEN=DKFZp566J164			1
*		/PROD=hypothetical protein			
		/DB_XREF=gi:5912116			*
		/UG≑Hs.154320 ubiquitin- □			
		activating enzyme E1C			
		(homologous to yeast UBA3)	3.2		
:		/FL=gb:AF046024.1			1.
*		gb:AB012190.1			
-		gb:NM_003968.1	. *		
		gb:AL117566.1			
209116 x at	0.001489	gb:M25079.1 /DEF=Human	M25079		
		sickle cell beta-globin mRNA,			[
j ·		complete cds. /FEA=mRNA] .		*
		/PROD=beta-globin			
] ·		/DB_XREF=gi:179408			
. :				-	
]	1	/UG=Hs.155376 hemoglobin,	J		J
ļ		beta /FL=gb:NM_000518.3		1	
* 5		gb:M25079.1 gb:AF117710.1	r.].	1
		gb:AF181989.1			

Genes Corres	sponding 1	To Differentially Expr ssed Gen	es in Figure 1	18 - BladderC	ancer
Gn	p-valu	D scription	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
209117_at	0.003976	gb:U79458.1 /DEF=Human	U79458		
		WW domain binding protein-2			
		mRNA, complete cds.	•		
		/FEA=mRNA /PROD=WW			
		domain binding protein-2			
		/DB_XREF=gi:4205085	1		
		/UG=Hs.231840 WW domain			1
* .		binding protein 2		ŀ	
	N	/FL=gb:U79458.1			
209118_s_at	0.01747	gb:AF141347.1 /DEF=Homo	AF141347	777 - 777 - 172	NP_006000
		sapiens hum-a-tub2 alpha-			
		tubulin mRNA, complete cds.		· ·	
*	191	/FEA=mRNA /PROD=alpha-			
*		tubulin /DB XREF=gi:4929133		Í .	
		/UG=Hs.272897 Tubulin,			
·	. ,	alpha, brain-specific			· ·
÷		/FL=gb:AF141347:1		4	
·	, .	gb:NM_006009.1			
209124 at	0.00109	gb:U70451.1 /DEF=Human	U70451		NP 002459
-		myleoid differentiation primary			
		response protein MyD88	*		
		mRNA, complete cds.			
4		/FEA=mRNA /PROD=MyD88			
*	13.	/DB_XREF=gi:1763090			1
		/UG=Hs.82116 myeloid			
		differentiation primary			
		response gene (88)	7 # 1 × ×		
	• :	/FL=gb:U70451.1 gb:U84408.1			
		gb:NM_002468.1			
209129 at	0.007461	gb:AF000974.1 /DEF=Human	AF000974	1 2 2 1	NP 003293
		zyxin related protein ZRP-1	***	a •	-
		mRNA, complete cds.			1 .
		/FEA=mRNA /PROD=ZRP-1			
		/DB XREF=gi:2232135			
	- 30	/UG=Hs 119498 thyroid			
		hormone receptor interactor 6			-
	-	/FL=gb:BC002680.1			
· ·	*	gb:BC004249.1 gb:BC004999.1		,	
· · ·		gb:AF000974.1			1
L	1			, حمد برخوال	- , ,

		To Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier	*	1 .	Accession	Accession	Accession
			No.	No.	No.
209130_at	0.007591	gb:BC003686.1 /DEF=Homo	BC003686		NP_570710
		sapiens, synaptosomal-	ستشتر بتراث والم		
	* '	associated protein, 23kD,	_	·	· .
	}	clone MGC:5155; mRNA,			
		complete cds. /FEA=mRNA			
		/PROD=synaptosomal-			
		associated protein, 23kD	•••	*(
. *		/DB_XREF=gi:13277555	٠,		
	*	/UG=Hs.184376 synaptosomal-			* .
w 9		associated protein, 23kD			
· .		/FL=gb:BC000148.2			
	***	gb:BC003686.1 gb:U55936.1	- X-		
9		gb:Y09567.1	1	} ```	
	77				
209140_x_at	0.016179	gb:L42024.1 /DEF=Homo	L42024		NP_00550
in .		sapiens MHC HLA-B39	*		
*		mRNA, complete cds.	<i>‡</i>		
* * * * * * * * * * * * * * * * * * * *		/FEA=mRNA /GEN=HLA-B39			
		/PROD=major histocompatibility			
		complex /DB XREF=gi:804748	4 .		
		/UG=Hs.77961 major	, y		
	- 2	histocompatibility complex,		1	1
	-	class I, B:/FL=gb:L37880.1			
		gb:U29057.1 gb:U29480.1		. **	
		gb:U63653.1 gb:D85761.1			
		-		,	
		gb:D85762.1 gb:M77774.1		<u> </u>	
		gb:M77778.1 · gb:M77777.1			1
		gb:M16102.1 gb:M84380.1	ļ		
γ		gb:M32317.1 gb:M24033.1			
	90	gb:L17005.1 gb:U88407.1			-
		gb:U29083.1 gb:L24373.1		., (
() q.		gb:U03698.1 gb:U04787.1	*	* 0. *	
		gb:U04244.1 gb:U04245.1			
		gb:NM_005514.1 gb:L33922.1			
		gb:AF189017.1 gb:U21052.1		1	
- 3		gb:U21053.1 gb:L36318.1			1
	1.	gb:U09912.1 gb:L42024.1			
		30.2 000 12.7 30.2 1202 101		(
209141 at	0.00100	ubiquitin-conjugating enzyme	AW299555	Hs.78563	NP_00333
200 17 1_at	0.00109	E2G 1 (UBC7 homolog, C.	1, 144200000	1 13.7 0000	
		,	1 -		
		elegans)	L	<u> </u>	

		o Differentially Expr ssed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier			Accession	Accession	Accession
. *			No.	No.	No.
209142_s_at	6.66E-04	gb:BC002775.1 /DEF=Homo	BC002775		NP_003333
. • 3 ••• 5 • 5 • 5	,- · · · ·	sapiens, Similar to CG9602 .			
		gene product, clone			'
· · ·		MGC:3733, mRNA, complete	*	e • 1 12	
	0	cds. /FEA=mRNA			÷
		/PROD=Similar to CG9602			* .
	·	gene product			8 *
		/DB_XREF=gi:12803862	·		
		/UG=Hs.78563 ubiquitin-			131
		conjugating enzyme E2G 1			
		(homologous to C. elegans			, ,
		UBC7) /FL=gb:BC002775.1			,
	* *	gb:NM_003342.1 gb:D78514.1			
209149_s_at	0.044597	transmembrane 9 superfamily	BE899402	Hs.91586	NP 006396
3		member 1			
209150_s_at	7.25E-04	gb:U94831.1 /DEF=Homo	Ú94831		NP 006396
		sapiens multispanning			_
*	0 0	membrane protein mRNA,			
0.		complete cds. /FEA=mRNA			
		/PROD=multispanning		,	
	1	membrane protein			*
		/DB_XREF=gi:2276459			
A		/UG=Hs.91586 transmembrane	0 .		
	· .	9 superfamily member 1	* *	0.	8.7
		/FL=gb:U94831.1			
		gb.NM 006405.1		E .	
209154 at	0.027672	gb:AF234997.1 /DEF=Homo	AF234997		NP 055419
20310+_at	0.027072	sapiens glutaminase-interacting	the state of the s		
	-	protein 3 mRNA, complete			
	•	cds::/FEA=mRNA		* *	
		/PROD=glutaminase-interacting		1	I
.*		protein 3			
(i) (i) (i)		/DB_XREF=gi:12005281			
8 B		/UG=Hs.12956 Tax interaction			
	ľ	protein 1 /FL=gb:AF028823.2		1	
	ł		}		
		gb:NM_014604.1	,	* 's=c ·	-
		gb:AF234997.1			
: 2			<u> </u>		

		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier	·		Accession	Accession	Accession
			No.	No.	No.
209155_s_at	7.63E-04	gb:BC001595.1 /DEF=Homo	BC001595		NP_036361
· · · · · · · · · · · · · · · · · · ·		sapiens, 5-nucleotidase	200		
8 1		(purine), cytosolic type B,			30
		clone MGC:1109, mRNA,			
		complete cds. /FEA=mRNA			
*	. * • *	/PROD=5-nucleotidase			
		(purine), cytosolic type B	: 4		
	-	/DB_XREF=gi:12804388		*	
		/UG=Hs.138593 5-nucleotidase		*	
•		(purine), cytosolic type B			
lu		/FL=gb:BC001595.1) i	
209165 at	0.040104	gb:AF083208.1 /DEF=Homo	AF083208		NP 036270
203 100_at	0.040104	sapiens Che-1 mRNA,			UAC 020210
		complete cds. /FEA=mRNA			
			· 7	* * 1	
		/PROD=Che-1		1.00	
	0	/DB_XREF=gi:5813798			
, ,		/UG=Hs.16178 apoptosis			·
		antagonizing transcription			
		factor /FL=gb:BC000591.1			·
<i>'</i>	ŀ	gb:AF083208.1			
		gb:NM_012138.1			
209166_s_at	0.044764	gb:U68567.1 /DEF=Human	U68567		NP_000519
<u> </u>		lysosomal acid alpha-			
		mannosidase mRNA, complete		1	
	,	cds. /FEA=mRNA			
		/PROD=lysosomal acid alpha-		1	*, ÷
		mannosidase	* -		
		/DB_XREF=gi:1658373			
		/UG=Hs.279854 mannosidase,	•	1,11	
		alpha, class 2B, member 1		*	
		/FL=gb:NM 000528.1		* 1	
: 1 m.		gb:BC000736.1 gb:U05572.1			
k	٠ ,	gb:U68567.1 gb:U60266.1	-		
	1	3			<i>.</i>
209175 at	0.042697	Consensus includes	AK001135		NP 009121
_		gb:AK001135.1 /DEF=Homo		1	
		sapiens cDNA FLJ10273 fis,	3		
	1	clone HEMBB1001137, highly	0	*	1
		similar to Homo sapiens			:
	,	mRNA for putative			ļ .
		phospholipase. /FEA=mRNA		}	1
		/DB XREF=gi:7022202		_	
		/UG=Hs.300208 Sec23-	(%		[
			J	*]
		interacting protein p125	. : -,		
		/FL=gb:BC002540.1	∤ :		1
		gb:AB019435.1	* .		
		gb:NM_007190.1		10	1

Genes Corres	ponding 1	o Differentially Expr ssed Gen	es in Figure 1	8 - Bladd rCa	ancer
Gene	p-value	Description	G ne	Unigene	Protein
ld ntifier	·		Accession	Accession	Accession
* .	-	×	No.	No.	No.
209185 s_at	0.003976	gb:AF073310.1 /DEF=Homo	AF073310	110.	NP_003740
7	1	sapiens_insulin_receptor			
		substrate-2 (IRS2) mRNA,			
	0.	complete cds. /FEA=mRNA			
-		/GEN=IRS2 /PROD=insulin			
		receptor substrate-2	• •		
		/DB XREF=gi:4511968			
		/UG=Hs.143648 insulin			
9	. "	receptor substrate 2		* ;	,
		/FL=gb:NM_003749.1		8	
		gb:AF073310.1		*	
209186 at	0.007271	gb:M23114.1 /DEF=Homo	M23114		NP 733765
209100_at	0.001211	sapiens calcium-ATPase	10123114		111 _733702
		(HK1) mRNA, complete cds.	* 1	- 00	4
		/FEA=mRNA /GEN=HK1			•
		/DB_XREF=gi:184100	. 0.51		
		/UG=Hs.1526 ATPase, Ca++	1		
		transporting, cardiac muscle,			
		slow twitch 2		*. **	
000407 -4	0.000070	/FL=gb:M23114.1	A)A/E4C022	He 202042	ND: 004020
209187_at	0.003976	down-regulator of transcription	AW516932	Hs.283643	NP_001929
	45 F 75	1, TBP-binding (negative		1.4	γ -
	7.005.04	cofactor 2)	B000000		115 001000
209188_x_at	7.63E-04	gb:BC002809.1 /DEF=Homo	BC002809		NP_001929
* *	· ·	sapiens, down-regulator of			
		transcription 1, TBP-binding	2	1	
* *		(negative cofactor 2), clone			
	10	MGC:4292, mRNA, complete		·	
4		cds. /FEA=mRNA		- - - - -	' .
		/PROD=down-regulator of		ł.	
		transcription 1, TBP-	3		• • • •
		binding(negative cofactor 2)		·	
		/DB_XREF=gi:12803924	1.		-0,0
		/UG=Hs.16697 down-regulator			
	ļ.	of transcription 1, TBP-binding	4.	,	*
		(negative cofactor 2)		-	
* *		/FL=gb:BC002809.1	7 (Ex	ļ	
209190_s_at	0.002559	1 4	AF051782		NP_005210
		sapiens diaphanous 1	·		
		(HDIA1) mRNA, complete	8	0	
	1	cds. /FEA=mRNA	*	0	1
	5 7	/GEN=HDIA1			
X1		/PROD=diaphanous 1			
1		/DB_XREF=gi:2947237		1.	
		/UG≈Hs.26584 diaphanous		·	
1		(Drosophila, homolog) 1			
		/FL=gb:AF051782.1		1	
1		gb:NM 005219.1)

Genes Corres	sponding 1	To Differentially Express d Gen	es in Figure 1	8 - BladderCa	ncer
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
•			No.	No.	No.
209193_at	0.034296	gb:M24779.1 /DEF=Homo	M24779		NP 002639
200 100_41		sapiens protein kinase-related	*		
		oncogene (PIM1) mRNA,			
* .		complete cds.://FEA=mRNA		. 1	. •
· · · · · · · · · · · · · · · · · · ·		/GEN=PIM1 /PROD=protein			*
		kinase /DB_XREF=gi:1066790			
	i i	/UG=Hs.81170; pim-1			*
			()		
		oncogene /FL=gb:M24779.1	*		*
	. 0	gb:M16750.1 gb:M54915.1			
8' -		gb:NM_002648.1			.00., +
209194_at	0.001763	gb:BC005334.1 /DEF=Homo	BC005334		NP_004335
		sapiens, centrin, EF-hand			
. 3		protein, 2, clone MGC:12421,			
		mRNA, complete cds.			
		/FEA=mRNA /PROD=centrin,			* 88
	,	EF-hand protein, 2	-		
		/DB_XREF=gi:13529121			
		/UG=Hs.82794 centrin, EF-			
: -		hand protein, 2			-
		/FL=gb:BC005334.1		* (000
		gb:NM_004344.1		, a	* ***
209199 si ati	0.029624	MADS box transcription	N22468	Hs.78995	NP 002388
		enhancer factor 2, polypeptide C	*		_
		(myocyte enhancer factor 2C)	:		
100			186		
209202 s at	0.015625	gb:AF001690.1 /DEF=Homo	AF001690		NP 001431
200202_5_4	0.010020	sapiens EXT like protein 3			
N		(EXTL3) mRNA, complete	· · · · · · · · · · · · · · · · · · ·		
		cds. /FEA=mRNA			
		/GEN=EXTL3 /PROD=EXT like			
*				, .	
		protein 3			
		/DB_XREF=gi:2897904			
. **	l	/UG=Hs:9018 exostoses			·
		(multiple)-like 3		. 18	
		/FL=gb:AB007042.1	: .		
		gb:AF001690.1 gb:AB011091.1			
		gb:AF029231.1			
**		gb:NM_001440.1			*
	,	gb:AF083551.1			*
9		• • • • • • • • • • • • • • • • • • • •	1		
209206_at	0.001167	SEC22 vesicle trafficking protein	AV701283	Hs.50785	NP_004883
	1 .	like 1 (S. cerevisiae)	-	A	I

Gene	p-value	Description	Gene	Unigene	Protein
ldentifier			Accession	Accession	Accession
		•	No.	No.	No.
209207 s at	0.024403	gb:BC001364.1 /DEF=Homo	BC001364	, ,	NP 004883
		sapiens, SEC22, vesicle			
	1	trafficking protein (\$.			
		cerevisiae)-like 1, clone			
		MGC:1960, mRNA, complete			
		cds. /FEA=mRNA			
		/PROD=SEC22, vesicle			
	* *	trafficking protein			
 (a .		(S.cerevisiae)-like 1			
		/DB_XREF=gi:12655032			. *
		/UG=Hs.50785 SEC22, vesicle			
Harris de la composición del composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la c		trafficking protein (S.		10 0	
* * * * * * * * * * * * * * * * * * * *	1 -	cerevisiae)-like 1	v		*
		/FL=gb:BC001364.1	ega .	•	
		gb:AF047442.1			*
	7	gb:NM_004892.1	*		
209211 at	9.35E-04		AF132818		NP 00172
		sapiens colon Kruppel-like			
		factor (CKLF) mRNA,	1		1
*		complete cds. /FEA=mRNA			
• • • • • • • • • • • • • • • • • • • •		/GEN=CKLF /PROD=colon	*		
		Kruppel-like factor			
		/DB_XREF=gi:6580834	•		
a seed of the seed	, a - j	/UG=Hs.84728: Kruppel-like			
		factor 5 (intestinal)		1	
	,	/FL=gb:D14520.1	1		ž- *
		gb:NM_001730.1			-
15 1 1 1	1	gb:AF132818.1 gb:AB030824.1			
		gb:AF287272.1		-00-	
•					
209215 at	0.019679	gb:L11669.1 /DEF=Human	L11669		NP_00111
	1	tetracycline transporter-like			
		protein mRNA, complete cds.		*	
		/FEA=mRNA			
		/PROD=tetracycline transporter	343	x .	· ·
-	1	like protein		, v	
		/DB_XREF=gi:307501			
		/UG=Hs.157145 tetracycline			
		transporter-like protein			
100		/FL=gb:L11669.1			1
	1	gb:NM_001120.1		ē	1

Genes Corres	sponding 1	To Differentially Expressed Gen	es in Figure 1	8 - BladderCa	ncer
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
·			No.	No.	No.
209216_at	9.85E-04	gb:BC000464.1 /DEF=Homo	BC000464	· ·	NP_009006
		sapiens, JM5 protein, clone			
V 0		MGC:8542, mRNA, complete	. *		•
	-	cds. /FEA=mRNA /PROD=JM5			
		protein	: ,	N e e	
		/DB_XREF=gi:12653388		*	• ;
	,	/UG=Hs.21753 JM5 protein			*
		/FL=gb:BC000464.1			
*		gb:BC003037.1 gb:AJ005897.1			
		gb:NM_007075.1			
	:			*	
209217_s_at	7.25E-04	gb:BC000464.1 /DEF=Homo	BC000464		NP_009006
		sapiens, JM5 protein, clone	. 01		3.
		MGC:8542, mRNA, complete			
		cds. /FEA=mRNA /PROD=JM5			
e e e e e e e e e e e e e e e e e e e	es e	protein			* *
		/DB_XREF=gi:12653388			
* * * * * * * * * * * * * * * * * * * *		/UG=Hs.21753 JM5 protein			
		/FL=gb:BC000464.1	,		
		gb:BC003037.1 gb:AJ005897.1			
		gb:NM_007075:1			
000010	0.00040	L 4 500000 4 (DES 11)	A E 0 0 0 0 0 5		ND 000400
209218_at	0.00643	gb:AF098865.1 /DEF=Homo	AF098865		NP_003120
yes X.A.		sapiens squalene epoxidase			
. *		(ERG1) mRNA, complete cds.		* *	1
		/FEA=mRNA /GEN=ERG1			•
		/PROD=squalene epoxidase			
		/DB_XREF=gi:4204674			
	,	/UG=Hs.71465 squalene			, i
	de a	epoxidase /FL=gb:D78130.1 gb:AF098865.1		7	
		gb:NM_003129.2			:
	-	gb.14191_003123.2			
200221 s at	0.005574	oxysterol binding protein-like 2	AI753638	Hs.15519	NP 653081
JEUGEEL 3 AL	1 0.0000/4	lovancing binding biorein-like 5	1/11/00000	1113.10019	1141 000001

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		Hs.82240		
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		To Differ ntially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier			Accession	Accession	Accession
	· .	. 100	No.	No.	No.
209249 s at	9.85E-04	gb:AF131820.1 /DEF=Homo	AF131820		NP 055209
		sapiens clone 25077 mRNA			
a		sequence, complete cds.			
		/FEA≈mRNA /PROD≡Unknown			
	* *	/DB_XREF=gi:4406655			
*	*	/UG=Hs.182470 PTD010			
e e e e e e e e e e e e e e e e e e e		protein:/FL=gb:AF060923.1			,
•	*	gb:AL136713.1 gb:AF131820.1	9		ŀ
•					
		gb:AF078863.1 gb:AB009685.1		2	
		gb:NM_014394.1		, t	
					*
209250_at	0.004987	gb:BC000961.2 /DEF=Homó	BC000961		NP_659004
	8 Sept. 1	sapiens, degenerative			} ` `
		spermatocyte (homolog			* *
		Drosophila; lipid desaturase),			* g *
y .		clone MGC:5079, mRNA,		*	
, · .		complete cds: /FEA=mRNA			*
20: 1		/PROD=degenerative			
		spermatocyte (homolog			() = 1
		Drosophila;lipid desaturase)			
		/DB_XREF=gi:12803018			
. · · · · · · · · · · · · · · · · · · ·		/UG=Hs:185973 degenerative			
: .		spermatocyte (homolog	A * ·		
		Drosophila; lipid desaturase)			
	`	/FL=gb:BC000961.2			
209251_x_at	0.001406	gb:BC004949.1 /DEF=Homo	BC004949		NP 116093
2032J1_X_at	0.001400		BC004949		1 10092
		sapiens, tubulin alpha 6,			100
		clone MGC:10851, mRNA,		· . · · · ·	
		complete cds. /FEA=mRNA	× .		
		/PROD=tubulin alpha 6			
		/DB_XREF=gi:13436316			
		/UG≈Hs.272897 Tubulin,			
		alpha, brain-specific		,	
. ×		/FL=gb:BC004949.1			
209258_s_at	0.038384	Consensus includes	NM_005445		NP_005436
		gb:Al373676 /FEA=EST			
		/DB_XREF=gi:4153542			
	* *	/DB_XREF=est:qz53h11.x1		7	
		/CLONE=IMAGE:2030661	 		
		/UG=Hs.24485 chondroitin			
	'	sulfate proteoglycan 6			
		(bamacan) /FL=gb:AF020043.1	,		
-7:		igb:NM_005445.1			1
		gb:AF067163.1			,
		ISD. VL. 1001 100. I	0.	- :	1.5
21 24			<u> </u>	L	

Genes Corre		To Differentially Expressed Gen	es in Figure 1		ancer
Gene	p-value	Description	Gen	Unigene	Protein
Identifier			Acc ssion	Accession	Accession
	*	· · · · · · · · · · · · · · · · · · ·	No.	No.	No
209259_s_at	0.037453	gb:AF020043.1 /DEF=Homo	AF020043		NP_005436
. J		sapiens chromosome-		antaly, .	
		associated polypeptide (HCAP)		· ·	
	4	mRNA, complete cds.	s,= 15	,	
. : -		/FEA=mRNA /GEN=HCAP		*	=
,		/PROD=chromosome-			
	1	associated polypeptide	1		1
	· '	/DB_XREF=gi:3089367			1
1	11.	/UG=Hs.24485 chondroitin	* 1 4 / 1	/ v v	
3		sulfate proteoglycan 6	0		
1 1		(bamacan) /FL=gb:AF020043.1			
		gb:NM_005445.1			
		gb:AF067163.1			
	- 1				
		spleen tyrosine kinase	AW450910	Hs.74101	
209271_at	0.023096	gb:AB032251.1 /DEF=Homo	AB032251		NP_004450
		sapiens BPTF mRNA for	•.	9	
		bromodomain PHD finger			
		transcription factor, complete			
	, , ,	cds. /FEA=mRNA /GEN=BPTF	*	, v	
		/PROD=bromodomain PHD	rani.		
-10	- 1	finger transcription factor		,	
		/DB_XREF=gi:6683491	*		
		/UG=Hs.99872 fetal Alzheimer	8	[, ,
	*	antigen `/FL=gb:AB032251.1	0		1
A 40					
	*				
209273_s_at	7.03E-04	hypothetical protein MGC4276	BG387555	Hs.177776	NP_112202
	-	similar to CG8198	Tr		
209276_s_at	0.001835	gb:AF162769.1 /DEF=Homo	AF162769		NP_002055
*		sapiens thioltransferase			
		mRNA, complete cds.	·		
	٠.	/FEA=mRNA			
		/PROD=thioltransferase		ļ	
		/DB_XREF=gi:5442445		1	\$ 1
· (c)		/UG=Hs.28988 glutaredoxin		:	
		(thioltransferase)		1	
·		/FL=gb:BC005304.1			
		gb:AF162769.1 gb:D21238.1			

Gene Gene		To Differentially Express d G n D scription	Gene	8 - BladderCa Unig n	Protein
	p-value	D Scription	(1)	_	
ldentifier			Accession	Acc ssion	Accession
		***************************************	No.	No.	No.
209280_at	0.005976	gb:U58856.1 /DEF=Human	U58856		NP_006030
		chromosome 17 unknown		and the second	
• •	÷	product mRNA, complete cds.	*	7 - 1	
	,	/FEA=mRNA /PROD=unknown	× ×	4.7	
		/DB_XREF=gi:2209262			**************************************
		/UG=Hs.7835 endocytic			
		receptor (macrophage			let.
		mannose receptor family)	*		. * * 1
		/FL=gb:U58856.1			
- \	-)(-	gb:AB014609.1 gb:AF134838.1		*	
		gb:NM 006039.1			
		gb:AF107292:1			
		95			9 9
			* *		
209281 s at	0.002621	gb:M95541.1 /DEF=Homo	M95541		NP_001673
209201_5_at	0.002021	sapiens adenosine	18190041		141-2001010
	*	triphosphatase mRNA,	0		* +
			1. · · . · . · . · . · . · . · . · .		å.
. * .		complete cds. /FEA=mRNA			
		/PROD=adenosine			*
		triphosphatase:)
		/DB_XREF=gi:184269			
1		/UG=Hs.78546 ATPase, Ca++			* 1
		transporting, plasma	0.00	A	1
		membrane 1 /FL=gb:M95541.1	*. *) ·	
		gb:NM_001682.1 gb;J04027.1	* *		*
					0.0
209284_s_at	6.66E-04	Consensus includes	AF180425		NP_056039
		gb:AI922509 /FEA=EST	-8-	:	
		/DB_XREF=gi:5658473			
,		/DB_XREF=est:wh13g11.x1			.00
,		/CLONE=IMAGE:2380676			200
		/UG=Hs.23440 KIAA1105	*		
		protein /FL=gb:AF180425.2		***	0
209285_s_at	0.007174		AF180425		NP_056039
~2270 <u>~</u> 2_5,		gb:N38985 /FEA=EST			_
		/DB_XREF=gi:1162192			* *
• • •		/DB_XREF=est:yv21f02.s1		٠.	. "
		//CLONE=IMAGE:243387			
·	*		*.		± **
		/UG=Hs.23440 KIAA1105			- 60
000000	0.000070	protein /FL=gb:AF180425.2	101754440	H= 200004	
209286_at	0.003976	CDC42 effector protein (Rho	AI754416	Hs.260024	
	<u> </u>	GTPase binding) 3	<u> </u>	<u> </u>	

Gen s Corres		o Diff rentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
ldentifi r		-	Accession	Accession	Accession
			No.	No.	No.
209288_s_at	6.66E-04	gb:AL136842.1 /DEF=Homo	AL136842		NP_006440
		sapiens mRNA; cDNA			J.,
		DKFZp434A0530 (from clone	. •	-	
-		DKFZp434A0530); complete			
	. : '	cds: /FEA=mRNA		· .	
		/GEN=DKFZp434A0530			1
		/PROD=hypothetical protein			V a
	• //	/DB_XREF=gi:6807668			
		/UG=Hs.260024 Cdc42			
		effector protein 3	1 * *		9
	. / 6	/FL=gb:AF094521.1	. *		
		gb:AF104857.1		- 1	
		gb:NM 006449.1	3		
*		gb:AF164118.1 gb:AL136842.1		ĺ	· .
209293_x_at	0.00884	gb:U16153.1 /DEF=Human Id-	U16153		NP 001537
, – –		4H protein mRNA, complete		.:	7 7
		cds. /FEA=mRNA /PROD=Id-			4
]	4H protein			
*		/DB XREF=gi:625095			
0)(1	:	/UG=Hs.34853 inhibitor of			
		DNA binding 4, dominant			
		negative helix-loop-helix			,
* ;	· .	protein /FL=gb:NM_001546.1			
•	. :-	gb:U16153.1 gb:U28368.1	r , t		İ
209295 at	0.002724	gb:AF016266.1 /DEF=Homo	AF016266		NP 671716
- -1		sapiens TRAIL receptor 2			_
*		mRNA, complete cds.			
		/FEA=mRNA /PROD=TRAIL	*		, .
	: 1	receptor 2	, · ·]
		/DB_XREF=gi:2529562	-		
•		/UG=Hs.51233 tumor necrosis	·		
		factor receptor superfamily,			-
		member 10b	9		
	·	/FL=gb:BC001281.1			0.0
ł		gb:AF018658.1 gb:AF016849.1	. 4		,
		gb:AF016266.1			
		3 1 3 13233.			
	1 .		/		<u> </u>

Gen	p-value	D scription	Gene	Unig n	Protein
ld ntifier			Accession	Acc ssion	Accession
			No.	No.	No.
209296_at	0.008874	gb:AF136972.1 /DEF=Homo	AF136972		NP_808908
· · · · · · · · · · · · · · · · · · ·		sapiens protein phosphatase			_
		2C-like protein mRNA,			
		complete cds. /FEA=mRNA	ege di S		
٠,		/PROD=protein phosphatase			
	1	2C-like protein		1	
		/DB_XREF=gi:12239323			
		/UG=Hs.5687 protein	* .	· ·	
		phosphatase 1B (formerly	8		
	1	2C), magnesium-dependent,		- T	
* *		beta isoform			
	.00	/FL=gb:AF136972.1			
		gb:AF294792.1	•		
209300 s at	0.020369		BC002888		NP_05632
		sapiens, Similar to			
	11.	DKFZP566B183 protein, clone	10.10		
	s 1	MGC:10356, mRNA, complete	S. A		
		cds. /FEA=mRNA			
		/PROD=Similar to			
	,	DKFZP566B183 protein	*		,
	1 .	/DB_XREF=gi:12804070			
•	-30	/UG=Hs.12305			
•	i	DKFZP566B183 protein			
		/FL=gb:BC002888.1			- C
209304 x at	0.001972	gb:AF087853.1 /DEF=Homo	AF087853		NP_056490
		sapiens growth arrest and	*		
		DNA damage inducible protein			<u>.</u> .
		beta (GADD45B) mRNA,			1
	1	complete cds. /FEA=mRNA			• •
. 1	4.	/GEN=GADD45B	0 .		1.
		/PROD=growth arrest and			
	, X	DNA damage inducible		10	
		proteinbeta			
•		/DB_XREF=gi:12061050			
	:	/UG=Hs.110571 growth arrest			
		and DNA-damage-inducible,		***	· ·
		beta /FL=gb:AF087853.1			
,		gb:AF078077.1	1		
			*.	.]	j .
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Genes Corres	sponding 1	To Differentially Expressed Gen	es in Figur 1	18 - BladderC	ancer
Gene	p-value	Description	Gn	Unigen	Protein
Identifier			Acc ssion	Accession	Accession
	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		No.	No.	No.
209308 s at	6.66E-04	gb:BC002461.1 /DEF=Homo	BC002461	· · · · ·	NP 004321
	3.33_	sapiens, BCL2adenovirus E1B	2002101	= .	
		19kD-interacting protein 2,		* * * * *	* **, -
0 0	100	clone MGC:1529, mRNA,	180	·	
		complete cds. /FEA=mRNA		0	
	e.		0 0		
		/PROD=BCL2adenovirus E1B) (t) v	
1		19kD-interacting protein 2			
		/DB_XREF=gi:12803290	:		
	, ·	/UG=Hs.155596			
		BCL2adenovirus E1B 19kD-			
		interacting protein 2		. (
		/FL=gb:BC002461.1			
209311_at	0.001108	gb:D87461.1 /DEF=Human	D87461		NP_004041
		mRNA for KIAA0271 gene,			8
	11	complete cds. /FEA=mRNA			
	*	/GEN=KIAA0271	90		
		/DB_XREF=gi:1944417	00 -		
		/UG=Hs.75244 BCL2-like 2	۵.	· ·	
_		/FL=gb:U59747.1 gb:D87461.1]		}
		gb:NM 004050.1		*	
200312 v.at	0.021869	gb:U65585.1 /DEF=Homo	U65585		NP 002115
2095,12_x_4t1	0.021005	sapiens MHC class II antigen			191 _002119
		(HLA-DRB1) mRNA, HLA-		10)	
		1		1	
		DRB1*PBL allele, complete			
	*	cds. /FEA=mRNA /GEN=HLA-	0		*
e y.		DRB1 /PROD=MHC class II			
		antigen /DB_XREF=gi:5478215			
£"		/UG=Hs.180255 major			2
		histocompatibility complex,			
	* 0	class II, DR beta 1	}		
		/FL=gb:M33600.1	· Ø **		- 25-
	C	gb:NM_002124.13 gb:M28583.1			
	· - :	gb:U65585.1			
	- 24				0
209320_at	0.019976	gb:AF033861.1 /DEF=Homo	AF033861		NP_004027
	1	sapiens type III adenylyl			
	5.4.	cyclase (AC-III) mRNA,		1	
		complete cds. /FEA=mRNA		,	*
•		/GEN=AC-III /PROD=type III			1 '
8-		adenylyl cyclase			÷ :
			1	*(
		/DB_XREF=gi:4104225			
٠.		/UG≃Hs.8402 adenylate		1	
	1.	cyclase 3			1
.•		/FL=gb:NM_004036.2			
		gb:AF033861.1		<u> </u>	

Gene	p-valu	To Differ ntially Expressed Gen Description	Gene	Unigene	Protein
Identifier	p-valu	Description	1	_	***
identiller		*	Accession	Accession	Accession
200226 -	0.007050		No.	No.	No.
209326_at	0.007652	gb:D84454.1 /DEF=Human	D84454		NP_00565
	7 St. 114 .	mRNA for UDP-galactose		• i • · · · · · · · · · · · · · · · · ·	
		translocator, complete cds.	0.00		-
	/ - A	/FEA=mRNA /PROD=UDP-			
	* 8	galactose translocator			
	,	/DB_XREF=gi:1526437			*
		/UG=Hs.21899 solute carrier			
		family 35 (UDP-galactose		4	
		transporter), member 2			
÷, *		/FL=gb:D84454.1	e d	• · · · ·	
209333_at	0.003515	gb:AB018265.1 /DEF=Homo	AB018265		NP_003556
		sapiens mRNA for KIAA0722	*		
		protein, complete cds			
* "		/FEA=mRNA /GEN=KIAA0722			8
		/PROD=KIAA0722 protein		HI	1
		/DB_XREF=gi:3882164			
		/UG=Hs.47061 unc-51 (C.			
		elegans)-like kinase 1			
	,	/FL=gb:AF045458.1			1
		gb:AB018265.1		*	
1 43 -	*	gb:NM_003565.1		,	
		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	*		
209338 at	6 66F-04	gb:U03494.1 /DEF=Human	U03494	, - wask	NP 005644
	0.002	transcription factor LSF			-0000 1
*		mRNA, complete cds.			
		/FEA=mRNA			
		/PROD=transcription factor).
	ł	LSF /DB_XREF=gi:476098			
	-);-	/UG=Hs.154970 transcription			70
į.		factor CP2			
()		/FL=gb:BC003634.1			**
• •		1 5]' .	
209339 at	0.004600	gb:U03494.1	1170040		ND COECE
∠บของษ_สเ	0.001096	gb:U76248.1 /DEF=Human	U76248		NP_005058
		hSIAH2 mRNA, complete cds.			
		/FEA=mRNA /PROD=hSIAH2		: x	
		/DB_XREF=gi:2673967	is:		
		/UG=Hs.20191 seven in			
-		absentia (Drosophila) homolog	V		
• • • •	*	2 /FL=gb:U76248.1			1
• .		gb:NM_005067.1	11		
	77		*		

		o Differentially Expr ss d Gen			
Gen	p-value	Description	Gene	Unigene	Protein
Identifier	1		Accession	Accession	Accession
			No.	No.	No.
209357_at	6.66E-04	gb:AF109161.1 /DEF=Homo	AF109161		NP_006070
		sapiens p35srj (MRG1)			7
		mRNA, complete cds.			
		/FEA=mRNA /GEN=MRG1		~	
		/PROD=p35srj			
. •	4.	/DB_XREF=gi:4193945	*		9
		/UG=Hs.82071 Cbpp300-			*
					:
· ' ' ' : =	1 .	interacting transactivator, with		-	
	8 ·	GluAsp-rich carboxy-terminal			
	`	domain, 2 /FL=gb:BC004377.1	· · · · · · · · · · · · · · · · · · ·	* · · · · · · · · · · · · · · · · · ·	
	0.	gb:AF109161.1			
, ,					
209363_s_at	0.047132	gb:U46837.1 /DEF=Human	U46837		NP_004255
*		RNA polymerase II			
		holoenzyme component SRB7			F 1
		(SRB7) mRNA, complete cds.			
*		/FEA=mRNA /GEN=SRB7			
		/PROD=SRB7			5.4
•	<i>(</i>)	/DB_XREF=gi:1197662	<i>f</i> *		
	1	/UG=Hs.286145 SRB7	V 2	: "	
*	1 2	(suppressor of RNA		1 42	:
		polymerase B, yeast) homolog			
* _0		/FL=gb:U46837.1 gb:U52960.1		-	
		gb:NM 004264.1			
209367_at	0.01063		AB002559		NP 008880
20000, _ut	0.0.000	sapiens mRNA for hunc18b2,	, 15002000		
j		complete cds. /FEA=mRNA		· · · · · · · · · · · · · · · · · · ·	
		/PROD=hunc18b2			
9.5		/DB_XREF=gi:1944129			
**	100	//UG=Hs.90535 syntaxin	9		
					- 1
,		binding protein 2			
*		/FL=gb:BC002869.1		· · · ·	* 1
	: -	gb:U63533.1 gb:AB002559.1		1 .	
	•	gb:NM_006949.1			
					110 007100
209369_at	7.76E-04		M63310		NP_005130
		cyclic-inositol-phosphate			
		phosphodiesterase (ANX3)	*	*	
		mRNA, complete cds.			·
:		/FEA=mRNA /GEN=ANX3	. *		*
1.0		/PROD=1,2-cyclic-inositol-			k = "
		phosphate phosphodiesterase			
		/DB_XREF=gi:178696			
	Y	/UG=Hs.1378 annexin A3	· ·	<u> </u>	
	·	/FL=gb:BC000871.1		*	
8.		gb:M63310.1 gb:M20560.1	<i></i>	4.0	÷
*		gb:NM 005139.1			
<u> </u>	1	190.1411 000 100.1	<u> </u>		

Gene	p-valu	Description	Gene	Unigene	Protein
Identifier		*	Accession	Accession	Accession
		* *	No.	No.	No.
209375_at	0.021869	gb:D21089.1 /DEF=Human	D21089	140.	NP 004619
	3.02.000	mRNA for XP-C repair	52,000		
, .		complementing protein (p125),			
		complete cds: /FEA=mRNA		,	. *
		/GEN=XPCC /PROD=XP-C		0	
		repair complementing protein	°		
		(p125) /DB_XREF=gi:475156		*	
		/UG=Hs.320 xeroderma	- , -	, ,	
		pigmentosum,	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
		complementation group C			
		/FL=gb:D21089.1			
		gb:NM_004628.1			
a dependencia		gb.NW_004028.1	e jagstere eggs		
209376_x_at	0.003594	splicing factor, arginine/serine-	AW084759	Hs.51957	NP 004710
209370_x_at	0.000004	rich 2, interacting protein	AVV004739	118.51957	NF 10047 10
209380 s at	0.007652	gb:AF146074.1 /DEF=Homo	AF146074		NP_005679
203000_s_ar	0.007032	sapiens ABC protein mRNA,	AL 18007 # 1		NF _000078
*		complete cds. /FEA=mRNA	-8-5		
•		/PROD=ABC protein			* * * 7
	*	/DB_XREF=gi:5006890		_	
=		/UG=Hs.108660 ATP-binding		(=)	
		cassette, sub-family C		· · · .	0.
7		(CFTRMRP), member 5			4 1
		/FL=gb:AF104942.1			
	3.4	gb:AB019002.1 gb:AF146074.1			

	, 0	gb:NM_005688.1 gb:U83661.2	- *		
209382 at	0.040172	gb:U93867.1 /DEF=Human	U93867		NP 006459
209302_at	0.049173	RNA polymerase III subunit	09300/	÷-	NP_006458
		(RPC62) mRNA, complete			
. [4		cds. /FEA=mRNA	1		
		/GEN=RPC62 /PROD=RNA			
	* * * * *	polymerase III subunit			·
		/DB_XREF=gi:2228747			
		/UG=Hs.250745 polymerase	* -8-	·	
÷ .		(RNA) III (DNA directed)			
		(62kD) /FL=gb:BC002586.1		-	
000004	0.000440	gb:NM_006468.2 gb:U93867.1	A A 470000	11- 204050	ND 00046
209384_at	J U.UU2446	proline synthetase co-	AA176833	Hs.301959	NP_009129
	<u> </u>	transcribed homolog (bacterial)			I ' '

		o Diff rentially Expressed Gen			
Gene	p-value	Description	Gen	Unigene	Protein
ldentifier		÷ ()	Accession	Acc ssion	Accession
			No.	No.	No.
209388_at	0.013199	gb:BC000927.1 /DEF=Homo	BC000927		NP_116021
		sapiens, Similar to poly (A)			
i		polymerase, clone MGC:5378,			
		mRNA, complete cds.	<i>: .</i> _ ,	9	
		/FEA=mRNA /PROD=Similar			
		to poly (A) polymerase		iai .	
		/DB_XREF≈gi:12654216			
	# At 1		*] .	ļ
	." .	/UG=Hs.49007 poly(A)		4,	<u> </u>
		polymerase alpha		1	
:		/FL=gb:BC000927.1		*	
·	<u> </u>				
209390_at	0.043867	gb:AF013168.1 /DEF=Homo	AF013168		NP_000359
		sapiens hamartin (TSC1)			1.1
		mRNA, complete cds.		193	
		/FEA=mRNA /GEN=TSC1			
		/PROD=hamartin	a francisco de la composición dela composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición dela composición de la composición de la composición de la composición de la composición de la composición de la composición de	-	
		/DB_XREF=gi:2331280			
		/UG=Hs.79393 tuberous			
				Į.	
		sclerosis 1 (hamartin)			1
		/FL=gb:AF013168.1	*		· ·
		gb:NM_000368.1			
209392_at	0.043634	gb:L35594.1 /DEF=Human	L35594		NP_006200
1	r i .	autotaxin mRNA, complete		1	
		cds:/FEA=mRNA		· ·	1
÷	42.5	/PROD=autotaxin			
. 9	} .	/DB_XREF=gi:537905			9
		/UG=Hs.174185 ectonucleotide		10	1 .
And on	}	pyrophosphatasephosphodieste	47 - 50	1	
	}	rase 2 (autotaxin)			
1	(
		/FL=gb:L35594.1			
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	15017005		110 00100
209393_s_at	7.63E-04	gb:AF047695.1 /DEF=Homo	AF047695		NP_00483
•	e:	sapiens cap-binding protein	1		.}
		4EHP mRNA, complete cds.			1
		/FEA=mRNA /PROD=cap-		1	
•		binding protein 4EHP	* *		
	*	/DB_XREF=gi:3172338	÷.	{	{
•	,	/UG=Hs:19122 eukaryotic	Į.		1
	8 ,	translation initiation factor 4E-			
•		like 3 /FL=gb:BC005392.1	,		100
-				1	
	-	gb:AF047695.1 gb:AF068117.1	1	-	-
		gb:AF038957.1	1	, a	
		gb:NM_004846.1		1	1
		1 -		1	

Genes Corr	sponding 1	To Differentially Expressed Gen	es in Figure 1	8 - BladderCa	ancer
Gene	p-value	Description	Gene	Unigene	Protein
Identifier		*	Accession	Accession	Accession
*	× .		No.	No.	No.
209397_at	7.76E-04	gb:BC000147.1 /DEF=Homo	BC000147		NP_002387
		sapiens, Similar to malic			
		enzyme 2, NAD(+)-dependent,			region two
		mitochondrial, clone			
		MGC:5187, mRNA, complete	*		
		cds. /FEA=mRNA			
-		/PROD=Similar to malic	Y		
	}	enzyme 2, NAD(+)-			
		dependent mitochondrial	. = .		
	· '	/DB_XREF=gi:12652790		-+ ,	.*
		/UG=Hs.75342 malic enzyme		*	- 3
		2, NAD(+)-dependent,	*		
1.	·	mitochondrial	* .		
*		/FL=gb:BC000147.1	1		
209404 s at	0.001179	gb:AF151867.1 /DEF=Homo	AF151867		14.00
		sapiens CGI-109 protein			150 to 1 16 frances
] .	mRNA, complete cds.			
		/FEA=mRNA /PROD=CGI-109			•
	ļ	protein /DB_XREF=gi:4929686	}	}	}
	:	/UG=Hs.278391 CGI-109		*	
		protein /FL=gb:AF151867.1			
		Jan San San San San San San San San San S			
209409_at	7.76E-04	gb:D86962.1 /DEF=Human	D86962	1	NP 005302
		mRNA for KIAA0207 gene,			_
		complete cds. /FEA=mRNA	A*		Ì
*	· .	/GEN=KIAA0207		1	
		/DB_XREF=gi:1503997			
		/UG=Hs.81875 growth factor		j] ; .
	.	receptor-bound protein 10	. (2)]	*
2"		/FL=gb:D86962.1		N	
		gb:AF000017.1	.0		
209411 s at	0.01132	golgi associated, gamma	AW008018	Hs.87726	NP 619525
		adaptin ear containing, ARF			
		binding protein 3		•	·
209418 s at	0.003393		BC003615		NP_003669
		sapiens, gene from			
		NF2meningioma region of			·
		22q12, clone MGC:1540,		4	
		mRNA, complete cds.	10		1
**		/FEA=mRNA /PROD=gene			(
{		from NF2meningioma region		{ · · · · · · · · · · · · · · · · · · ·	<u>(</u>
		of 22q12	S		
· .:		/DB_XREF=gi:13177658			
]		/UG=Hs.75361 gene from		}	}
		NF2meningioma region of		}	
		22q12 /FL=gb:BC003615.1	*		
		gb:NM 003678.1		}	
*		gb:AB023200.1	1		1 -
L	<u> </u>	Ign.Apuzszuu. I	<u> </u>	1	L

Gen	p-value	To Differentially Expressed Gen Description	Gene	Unigen	Protein
Identifier	Pitaias	2 0001 1011	Accession	Accession	Accession
identino.		* /	No.	No.	No.
209424 s at	0.017476	Consensus includes	NM 014324	-	NP 055139
200424_3_at	0.017470	gb:AI796120 /FEA=EST	14101_014924		141 _090 100
the second of the		/DB_XREF=gi:5361583		30	
	* -	/DB_XREF=est:wh42f03.x1	-		
		/CLONE=IMAGE:2383421		(f'
* 0		/UG=Hs.128749 alpha-			[
		methylacyl-CoA racemase		*	
		/FL=qb:AF047020.1			
		gb:AF158378.1	.		
			* .		*
200420 = =+	0.027002	gb:NM_014324.1	AF047020		NP 055139
209426_s_at	0.037883		AF047020		INE 022 13
		sapiens alpha-methylacyl-CoA			1.
1		racemase mRNA, complete			
		cds. /FEA=mRNA		*	* * *
	*	/PROD=alpha-methylacyl-CoA		- X	
	0.00	racemase			, <u>;</u>
	7	/DB_XREF=gi:4204096		~	
		/UG=Hs.128749 alpha-	· .		;
· .		methylacyl-CoA racemase			
		/FL=gb:AF047020.1	*		
	,	gb:AF158378.1			
<u> </u>		gb:NM_014324.1	*		
209438_at	0.018534	1 2 2 3	AL096700		
		gb:AL096700 /DEF=Human			1
		DNA sequence from clone		*	
		RP3-499B10 on chromosome			
		Xp22.31-22.13. Contains the 3			
		end of the gene for			
	1	serinethreonine protein	j .		
	ŀ	phosphatase PPEF, the 3 end		9	ļ
		of the PHKA2 gene for liver	,		
		phosphorylase kinase alpha 2,			
	·	ESTs, STSs and GSSs	, .	7.5	
		/FEA=mRNA_2		1	1
		/DB_XREF=gi:7077104		1 "	
	**	/UG=Hs.54941 phosphorylase			
		kinase, alpha 2 (liver)	:		
	,	/FL=gb:D38616.1		}	
*	1	gb.NM_000292.1	* 0.	1	

		To Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier			Accession	Accession	Accession
			No.	No.	No.
209439_s_at	0.002559	gb:D38616.1 /DEF=Human	D38616		NP_000283
		mRNA for phosphorylase	. 101		
		kinase alpha subunit,		70 pr 12.	
	10.7	complete cds. /FEA=mRNA	*	·	
	• •	/PROD=phosphorylase kinase	,		e*
× 1		alpha subunit	3	1	0
		/DB_XREF=gi:1304117		1	
		/UG=Hs.54941 phosphorylase			
	,	kinase, alpha 2 (liver)		1	
		/FL=gb:D38616.1			
		gb:NM_000292.1	1		
209446_s_at	0.024231	gb:BC001743.1 /DEF=Homo	BC001743		NP_060694
		sapiens, Similar to		1	_
	,	hypothetical protein FLJ10803,		,	4
, 1 th 10 2		clone MGC:933, mRNA,			
		complete cds. /FEA=mRNA			
4.50		/PROD=Similar to hypothetical			ev e
		protein FLJ10803			
	1.0	/DB_XREF=gi:12804636			i
		/UG=Hs.8173 hypothetical			
*		protein FLJ10803			
		/FL=gb:BC001743.1			
	-				
209447_at	0.023543	gb:AF043290.1 /DEF=Homo	AF043290	b	NP 598411
		sapiens lymphocyte membrane			
	0	associated protein (8B7)			
	••	mRNA, complete cds.	1	-	
		/FEA=mRNA /GEN=8B7			
		/PROD=lymphocyte membrane			
		associated protein	×- ,	* .	1
		/DB_XREF=gi:2895592			
		/UG=Hs.8182 synaptic nuclei		, .	
		expressed gene 1b			
		/FL=gb:AF043290.1		**	
209448 at	7.63E-04	gb:BC002439.1 /DEF=Homo	BC002439		NP 00640
		sapiens, Tat-interacting protein			
	·. ,	(30kD), clone MGC:1318,			Į.
		mRNA, complete cds.			
		/FEA=mRNA /PROD=Tat-			
	*	interacting protein (30kD)) .	1.
1		/DB_XREF=gi:12803250			* 12
		/UG=Hs.90753 Tat-interacting	-8-		
*	1.1	protein (30kD)	*		
	0.2	/FL=gb:BC002439.1		1	1
- 3	./	gb:AF039103.1		1	4
		lantin nasınası	l	1	1

Gene	p-value	Description	Gene	Unig ne	Protein
ldentifier			Accession	Accession	Accession
• 1		*	No.	No.	No.
209451_at	0.044764	gb:U59863.1 /DEF=Human	U59863		NP_597841
	.i	TRAF-interacting protein I-			
. ,		TRAF mRNA, complete cds.		1.	*
	, •	/FEA=mRNA /PROD=I-TRAF		<u> </u>	
2)(1		/DB_XREF=gi:1518017	-	}	
		/UG=Hs.146847 TRAF family			
	3	member-associated NFKB			
		activator /FL=gb:U59863.1		1	
209452 s_at	0.001852	gb:AF035824.1 /DEF=Homo	AF035824		NP_006361
		sapiens vesicle soluble NSF			1
		attachment protein receptor			
Line Comment		(VTI1) mRNA, complete cds.			
		/FEA=mRNA /GEN=VTI1		1	
:		/PROD=vesicle soluble NSF			
		attachment protein receptor	C	1.2.	1
		/DB_XREF=gi:2687399	}	1	}
*		/UG=Hs.169206 vesicle-	kan at merekan		
* *		associated soluble NSF			} ; .
		attachment protein receptor (v	1		
. (SNARE; homolog of S.		1	İ
		cerevisiae VTI1)			
. *	٠.	/FL=gb:BC003142.1		1	
		gb:AF035824.1 gb:AF060902.1	* 1		
		gb:NM_006370.1			
				1 1 1 1 1 1	

		To Differentially Expr ssed Gen			
Gene	p-value	Description	Gen	Unigene	Protein
Identifier			Accession	Accession	Accession
	<u></u>		No.	No.	No.
209453_at	0.013175	gb:M81768.1 /DEF=Human	M81768		NP. 003038
		NaH antiporter (APNH1)			
·		mRNA, complete cds.			
		/FEA=mRNA /GEN=APNH	0		·
• . •		/PROD=NaH antiporter			
		/DB_XREF=gi:178752			.
	. 0	/UG=Hs.170222 solute carrier			
		family 9 (sodiumhydrogen		İ	
- 145		exchanger), isoform 1			
		(antiporter, Na+H+, amiloride		8 2	
		sensitive) /FL=gb:M81768.1	[35 to 1
		gb:AF141350.1 gb:AF141351:1	30.5		
		gb:AF141350.1 gb:AF141351.1			
**		gb:AF141354.1 gb:AF141355.1			
* · · · · ·		gb:AF141356.1 gb:AF141357.1			1
	:::	gb:AF141358.1 gb:AF141359.1			
100		gb:AF146430.1 gb:AF146431.1]		- :
		gb:AF146432.1 gb:AF146433.1	* * *		Y- ;
		gb:AF146434.1 gb:AF146435.1			la granda da
		gb:AF146436.1 gb:AF146437.1			
d		gb:AF146438.1 gb:AF146439.1			
				= 1 1 1 1	1
					1:
			-		{
a de la compa					
			1		
3			}	· ·	1
					!
					, ř
				. 2	<u> </u>
	14				
		<u> </u>			
209455_at	7.63E-04	F-box and WD-40 domain	BE963245	Hs.21229	NP_387449
×		protein 1B			
209458_x_at	0.001406	gb:AF105974.1 /DEF=Homo	AF105974		NP_000549
		sapiens alpha one globin			
. "	1	(HBA1) mRNA, complete cds.	f		ł ·
)		/FEA=mRNA /GEN=HBA1		*]
		/PROD=alpha one globin		*	· ·
		/DB_XREF=gi:4038449	J 25 *	.	
=	0	/UG=Hs.272572 hemoglobin,			*
	1	alpha 2 /FL=gb:AF097635.1			
		gb:AF105974.1	1		
	}	gb:NM_000517.2	* **		-
*		JUNE 1000517.2	:	1	. 0
	L	L	L:		

Genes Corres		o Differentially Expressed Gen			
Gene	p-value	D scription	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
209463 s at	0.009035	gb:D50544.1 /DEF=Human	D50544		NP_005635
200100_0_at	0.00000	TFIID subunit p22 mRNA,			, ti. =044,900
		complete cds. /FEA=mRNA			
ŀ		/PROD=TFIID subunit p22			
	}				*
	· .	/DB_XREF=gi:1345403	,		. X
		/UG=Hs.82037 TATA box	Sec. 1	\ ''	}
		binding protein (TBP)-		l .	
	in.	associated factor, RNA			
0		polymerase II, J, 20kD			
		/FL=gb:D50544.1	<u> </u>		
		gb:NM_005644.2		<u> </u>	
209467_s_at	0.002724		BC002755	*	NP_003675
0.0		sapiens, Similar to MAP		ļ	
		kinase-interacting			. .
		serinethreonine kinase 1,	Barrager (
* +	1.0	clone MGC:3690, mRNA,			
		complete cds. /FEA=mRNA			
		/PROD=Similar to MAP kinase		1	
·		interactingserinethreonine		·	
	,	kinase 1			g ~
	S	/DB_XREF=gi:12803828			{ ·
		/UG=Hs.5591 MAP kinase-			i
41		interacting serinethreonine		. 0	
	! .	kinase 1 /FL=gb:BC002755.1			\$
		Killase i ii E-gb.b0002755.1	Y		
200471 s at	0.008874	gb:L00634.1 /DEF=Human	L00634		NP 002018
200471_3_at	0.000074	farnesyl-protein transferase	200004	1	
	l	alpha-subunit mRNA, complete		!	
		cds. /FEA=mRNA		*	
			,		
1.7		/PROD=farnesyl-protein		}	
]	transferase alpha-subunit		j	
(A)		/DB_XREF=gi:292030		Ì	
	1.0	/UG=Hs.138381	*	*	4.
		farnesyltransferase, CAAX			×
. /		box, alpha /FL=gb:L00634.1			1
		gb:L10413.1 gb:NM_002027.1			
209472_at	0.01289	gb:BC000819.1 /DEF=Homo	BC000819		NP_062556
		sapiens, Similar to CG6950	· ·		'
		gene product, clone		1	}
- 00		MGC:5114, mRNA, complete	•		l :
. ·		cds. /FEA=mRNA)	}	,
		/PROD=Similar to CG6950		} .	*
]		gene product		1	1
	.}	/DB_XREF=gi:12654030	}	1	Į
		/UG=Hs.180378 hypothetical		1	}
		protein 669	¥	1	1
		/FL=gb:BC000819.1	}		
				1.	
		gb:NM_019610.1		L	1

		To Differentially Expressed Gen			
G ne	p-value	Description	Gene	Unig ne	Protein
ldentifier			Accession	Accession	Accession
			No.	No.	No.
209473_at	7.63E-04	ectonucleoside triphosphate	AV717590	Hs.205353	NP_001767
· «• - , -		diphosphohydrolase 1			
209475 at	0.018901	gb:AF106069.1 /DEF=Homo	AF106069		NP 006304
· -		sapiens deubiquitinating			·
•		enzyme (UNPH4) mRNA,		. **	i .
	- 10	complete cds. /FEA=mRNA			
		/GEN=UNPH4			
		/PROD=deubiquitinating	: * .		}
]	enzyme /DB_XREF=gi:5814096		e e	
**		/UG=Hs.23168 ubiquitin	0		
the Carlot	1.	specific protease 15			
r i kraniji		/FL=gb:AF013990.1			
			ļ		
	-	gb:AF106069.1	* 13		
000470	0.000440		A1 000000		ND 440000
209476_at	0.002446	Consensus includes	AL080080	1	NP_110382
	.	gb:AL080080.1 /DEF=Homo		ſ	
	1	sapiens mRNA, cDNA			
. 75.0		DKFZp564E1962 (from clone			*
		DKFZp564E1962), partial cds.			J
		/FEA=mRNA	*		
		/GEN=DKFZp564E1962	0		1
		/PROD=hypothetical protein			* *
(Y)		/DB_XREF=gi:5262491			
	↓	/UG=Hs.24766 thioredoxin-	v- 1		l
		related transmembrane protein		. 1	
		/FL=gb:AB048246.1			*
209479 at	7.63E-04	gb:BC000758:1 /DEF=Homo	BC000758		NP 056254
-	j .	sapiens, clone MGC:2698,		}	
- 00	1	mRNA, complete cds.			
,	- 1	/FEA=mRNA /PROD=Unknown		- 00	
		(protein for MGC:2698)		**]
		/DB XREF=gi:12653928			1
		/UG=Hs.44468			
		DKFZP586D0623 protein		,	į.
	1-	/FL=gb:BC000758.1		/	
,	1	// E=g0.5000736.1			\
209481_at	0.024402	gb:AF226044.1 /DEF=Homo	AF226044		NP 060189
209461_at	0.024403		AF220044	. 8-	INF_000 109
•		sapiens HSNFRK (HSNFRK)			}
.00	1	mRNA, complete cds.	1.	1	1
	1	/FEA=mRNA /GEN=HSNFRK		*	1.
	F	/PROD=HSNFRK			- '
		/DB_XREF=gi:9295326	1	-	
	1	/UG=Hs.79025 KIAA0096	8		
·	1 .	protein /FL=gb:AF226044.1	1	İ	1

Genes Corres		o Differentially Expressed Gen	es in Figure 1		
G ne	p-value	Description	Gene	Unigene	Protein
ldentifier			Accession	Accession	Accession
			No.	No.	No.
209482_at	0.019244	gb:BC001430.1 /DEF=Homo	BC001430		NP_005828
		sapiens, POP7 (processing of	ر بستون د د وارد	1000	
	0	precursor, S. cerevisiae)			-
		homolog, clone MGC:1986,			
		mRNA, complete cds.	8 ⁸		
		/FEA=mRNA /PROD=POP7			
11.		(processing of precursor, S.			
	[cerevisiae)homolog		1	
		/DB_XREF=gi:12655150			
8		/UG=Hs.18747 POP7			2" -
		(processing of precursor, S.			
j. 13		cerevisiae) homolog	* * *		
	1.00	/FL=gb:BC001430.1			
-7-		gb:U94316.1 gb:NM_005837.1			
209498 at	0.002003	Consensus includes	X16354	1.	NP 001703
		gb:X16354.1 /DEF=Human			-
*		mRNA for transmembrane			
		carcinoembryonic antigen			
		BGPa (formerly TM1-CEA).			0.
		/FEA=mRNA /PROD=TM1-		* *	
		CEA preprotein		14.4	
		/DB XREF=gi:37197		{	**
* •		/UG=Hs.50964		1	
		carcinoembryonic antigen-			3
		related cell adhesion molecule			
8		1 (biliary glycoprotein)		, . :	1
		/FL=gb:J03858.1			
209500 x at	0.007503		AF114012		NP 742086
	*	sapiens tumor necrosis factor-			}.
*	115	related death ligand-1beta			2.0
*		mRNA, complete cds.		***	
		/FEA=mRNA /PROD=tumor			
*		necrosis factor-related			
		deathligand-1beta		- 8	*
		/DB_XREF=gi:7328555			
		/UG=Hs.54673 tumor necrosis	20	,	
	.	factor (ligand) superfamily,	ļ	1	
*		member 13			
8,	4	/FL=gb:AF114012.1		3	

Genes Corres	ponding 1	To Differentially Expressed Gen	es in Figur 1	8 - BladderCa	ancer
Gene	p-value	Description	Gene	Unigen	Protein.
ldentifier			Accession	Accession	Accession
	¥-	·	No.	No.	No.
209510 at	0.024696	gb:AF064801.1 /DEF=Homo	AF064801		NP_009149
	0.02.000	sapiens multiple membrane	4	0 0	
3		spanning receptor TRC8	marker remember alle	****	لسمد بلاين و د
**		(TRC8) mRNA, complete cds.			· >
	*	/FEA=mRNA /GEN=TRC8			
, ,				*	
		/PROD=multiple membrane			
		spanning receptor TRC8	4.		
*		/DB_XREF=gi:3395786	·		*
		/UG=Hs.28285 patched related			
	,	protein translocated in renal			
		cancer /FL=gb:AF064801.1			
1 1 "		gb:NM_007218.1			
209512_at	0.00158	gb;BC004331.1 /DEF=Homo	BC004331	7	NP_115679
	a,	sapiens, Similar to RIKEN			
* 0.		cDNA 2610207I16 gene, clone			
	*	MGC:10940, mRNA, complete			
		cds. /FEA=mRNA			
7 7		/PROD≑Similar to RIKEN			. 1
		cDNA 2610207I16 gene			
		/DB_XREF=gi:13279253]
* *					
		/UG=Hs.47986 Homo sapiens,			
		Similar to RIKEN cDNA			
		2610207I16 gene, clone		. :	
		MGC:10940, mRNA, complete			
		cds /FL=gb:BC004331.1			
209513_s_at	0.001406	gb:BC004331.1 /DEF=Homo	BC004331		NP_115679
		sapiens, Similar to RIKEN			
		cDNA 2610207I16 gene, clone			1
	8	MGC:10940, mRNA, complete			
1		cds. /FEA=mRNA			-30
		/PROD=Similar to RIKEN			
è-	*	cDNA 2610207I16 gene			n
		/DB_XREF=gi:13279253			
		/UG=Hs.47986 Homo sapiens,]		0.
}		Similar to RIKEN cDNA	* .]	
	* .		, , , , , , , , , , , , , , , , , , ,		
{	1:	2610207116 gene, clone	1		
\		MGC:10940, mRNA, complete			
	ľ	cds /FL=gb:BC004331.1			
209514_s_at	0.007271	RAB27A, member RAS	BE502030	Hs.50477	NP_004571
ł .] .	oncogene family		-	

Gene	p-valu	Description	G ne	Unigene	Protein
ldentifier		* 1	Accession	Accession	Accession
idoni,iiioi			No.	No.	No.
209515_s_at	0.001179	gb:U38654.3 /DEF=Homo	U38654	140.	NP 00457
200010_5_4	0.001110	sapiens Rab27a mRNA,	0.000		
		complete cds. /FEA=mRNA			, "
		/PROD=Rab27a		<u> </u>	00
		/DB_XREF=gi:4887230			1
e j		/UG=Hs 50477 RAB27A			
		member RAS oncogene family	× .]
. 1.		,			
000547	0.004700	/FL=gb:U38654.3	A D000000		ND 00400
209517_s_at	0.001/63	gb:AB020982.1 /DEF=Homo	AB020982	30.00	NP_00466
,		sapiens ASH2L mRNA,		1	*
	1	complete cds, similar to		l	
		Drosophila ash2 sequence.	·	÷	
		/FEA=mRNA /GEN=ASH2L		147.	4 J. Nes. A.
17.		/DB_XREF=gi:4417209	200		in the first of
		/UG=Hs.6856 ash2 (absent,			
		small, or homeotic,			
*		Drosophila, homolog)-like			· ·
		/FL=gb:AF056718.1	- 1	3	
		gb:AB020982.1	*		
		gb:NM_004674.1			
209520_s_at	0.030968	gb:BC001450.1 /DEF=Homo	BC001450		NP_00247
		sapiens, nuclear cap binding			
		protein subunit 1, 80kD, clone			
		MGC:2087, mRNA, complete			
		cds. /FEA=mRNA			
		/PROD=nuclear cap binding		. *	100
	1	protein subunit 1, 80kD			
		/DB_XREF=gi:12655186			
	j	/UG=Hs.89563 nuclear cap			-8-
		binding protein subunit 1,	* 3		
1 ·		80kD /FL=gb:BC001450.1	1		
		gb:D32002.1 gb:NM_002486:1		٠	
209525 at	0.048207	Consensus includes	NM 016073		NP 05715
200020_at	0.040207	gb:BG285017 /FEA=EST	11010070		-007 10
	1	/DB_XREF=gi:13036553			-
		/DB_XREF=est:602409285F1			
		//CLONE=IMAGE:4538229			
. •		//UG=Hs.127842 CGI-142	1		
		/FL=gb:AF151900.1			
Ţ	,	gb:AB029156.1		. *	
		gb:NM_016073.1	L	L	1

Genes Corres	sponding 1	To Differentially Expressed Gen	es in Figure 1	18 - BladderCa	ncer
G ne	p-value	Description	Gene	Unigene	Protein
Identifier		,	Accession	Accession	Accession
			No.	No.	No.
209549 s_at	0.003842	gb:BC001121.1 /DEF=Homo	BC001121		NP 550440
· · · · · · · · · · · · · · · · · · ·		sapiens, Similar to			
		deoxyguanosine kinase, clone			
·		MGC:2111, mRNA, complete		, .	
		cds. /FEA=mRNA		÷ .	• ,
- 3		/PROD=Similar to		*	
		deoxyguanosine kinase			14
. %		/DB_XREF=gi:12654572]	
		/UG=Hs.326494 Homo			
		sapiens, Similar to			(3)
0 (0					* •
		deoxyguanosine kinase, clone	* * * * * * * * * * * * * * * * * * * *		
	- 4	MGC:2111, mRNA, complete	A STATE	. "	
1.0	ļ:	cds /FL=gb:BC001121.1			*
	6 66 15 5	T 5 6 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			
209551_at	0.001852	gb:BC004875.1 /DEF=Homo	BC004875		NP_115688
	1.7	sapiens, Similar to RIKEN	*	4.	
e 1		cDNA 2310034L04 gene,			
		clone MGC:11061, mRNA,	,	4	
. * .		complete cds. /FEA=mRNA		}	*
	1	/PROD=Similar to RIKEN		* 1	
		cDNA 2310034L04 gene	3		
		/DB_XREF=gi:13436109	2.0	100	
		/UG=Hs.66309 Homo sapiens,			
1 1		Similar to RIKEN cDNA			
		2310034L04 gene, clone			*
		MGC:11061, mRNA, complete			*
0	0.0	cds /FL=gb:BC004875.1		-	
		Cd3 // L=gb.b0004073.1			
209553_at	7 63E 04	gb:BC001001.2 /DEF=Homo	BC001001		
209000_at	1.035-04	sapiens, Similar to hBKLF for	DC001001		
· .	i	basic kruppel like factor,		,	1
**					
		clone MGC:5362, mRNA,			
4.		complete cds. /FEA=mRNA	9 9	90	
		/PROD=Similar to hBKLF for	2 2 7	*	
		basic kruppel like factor			: _
.•	* 1	/DB_XREF=gi:12803042			
		/UG=Hs.7316 KIAA0804			
		protein /FL=gb:BC001001.2			
209555_s_at	0.005896	gb:M98399.1 /DEF=Human	M98399		NP_000063
		antigen CD36 (clone 21)			
	. *	mRNA, complete cds.	}]	}
	}	/FEA=mRNA /GEN=CD36			1
	1	/PROD=antigen CD36	*	*)
	·	/DB XREF=gi:180112			
		/UG=Hs.75613 CD36 antigen	,		
		(collagen type I receptor,			
	0 .	(thrombospondin receptor))
	L	/FL=gb:M98399.1	L		

Genes Corres	sponding 7	To Differ ntially Express d Gen	es in Figure 1		
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
•			No.	No.	No.
209566_at	0.004987	Consensus includes	AL080184		NP_057217
		gb:AL080184.1 /DEF=Homo			
*		sapiens mRNA; cDNA			, , ,
		DKFZp434O071 (from clone			(.
		DKFZp434O071). /FEA=mRNA			
		/DB_XREF=gi:5262661	7 8		*
		/UG=Hs.7089 insulin induced		0.00	
	, .	protein 2 /FL=gb:AF125392.1			. 0
	, .				
209574_s_at	0.007839	chromosome 18 open reading	Al349506	Hs.153498	NP_004329
	<u>, ' , </u>	frame 1	- '.		
209575_at	0.034006	gb:BC001903.1 /DEF=Homo	BC001903		NP_000619
		sapiens, Similar to interleukin			
	4	10 receptor, beta, clone		¥* .	
		MGC:2210, mRNA, complete		* ;	
		cds. /FEA=mRNA	00		
		/PROD=Similar to interleukin	. b		
		10 receptor, beta			
7.4		/DB_XREF=gi:12804902		1	•
		/UG=Hs.173936 interleukin 10		* .:	,
		receptor, beta			
		/FL=gb:BC001903.1	V		
	0.005000	gb.NM_000628.1	11 550010	11 350 H	110 000040
209579_s_at	0.005896	methyl-CpG binding domain	AL556619	Hs.35947	NP_003916
000500		protein 4	4544704		1 : 000040
209580_s_at	0.014602	gb:AF114784.1 /DEF=Homo	AF114784	*•	NP_003916
		sapiens methyl-CpG binding		5	ļ :
		endonuclease (MED1) mRNA,		1.	l. · ·
		complete cds. /FEA=mRNA		6 '	ŀ
* (/GEN=MED1 /PROD=methyl-			
		CpG binding endonuclease		1	1 .
		/DB_XREF=gi:4539758 /UG=Hs.35947 methyl-CpG		1	
		binding domain protein 4		{	,
·		/FL=gb:AF072250.1	. :	Į	
	,	gb:NM_003925.1)		1
		gb:AF114784.1			
*		[gp:Ar 114704.1]	i		-
209593_s_at	0.009378	gb:AF317129.1 /DEF=Homo	AF317129		NP 055321
ac		sapiens FKSG18 (FKSG18)	1 0 (7 120		
		mRNA, complete cds.	1	{	
	7	/FEA=mRNA /GEN=FKSG18			ľ
	1	/PROD=FKSG18		141	
]		/DB_XREF=gi:12276123	1.	1	
	4			1	
.,.		I/UG=Hs 252682 torsin_family	ł.	ſ	•
7.0		/UG=Hs.252682 torsin family 1, member B (torsin B)			

		o Differentially Expr ssed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier	4		Accession	Accession .	Accession
	2	,	No.	No.	No.
209595_at	0.010979	gb:BC001771.1 /DEF=Homo	BC001771		NP_004119
	er e e e	sapiens, general transcription			
		factor IIF, polypeptide 2			
		(30kD subunit), clone			01
		MGC:1502, mRNA, complete		10	
		cds. /FEA=mRNA	¢.		
		/PROD=general transcription			* · ·
i i	*	factor IIF, polypeptide 2(30kD			
	6		*		
		subunit)		27.	
	5 4-	/DB_XREF=gi:12804688	e de		
		/UG=Hs.58593 general	*		
		transcription factor IIF,			
		polypeptide 2 (30kD subunit)		••	
		/FL=gb:BC001771.1			34.5
		gb:NM_004128.1	11 Aug. 1 A. M.		
209604_s_at	0.01063	gb:BC003070.1 /DEF=Homo	BC003070		NP_002042
		sapiens, GATA-binding protein		- 10	
3		3, clone MGC:2346, mRNA,	* *		·
		complete cds. /FEA=mRNA			Ì
		/PROD=GATA-binding protein	*	7 7	<u> </u>
		3 /DB_XREF=gi:13111765	· '.		
		/UG=Hs.169946 GATA-binding			
	[protein 3 /FL=gb:BC003070.1			. * *
		gb:M69106.1 gb:NM_002051.1			
		gs.mes/res.r gs.m55255.r		5 Y 3	
					*
				•	
20060E at	0.020247	gb:D87292.1 /DEF=Homo	D87292		NP_003303
209605_at	0.030247			1	INF_003303
i.		sapiens mRNA for rhodanese,	<u>'</u>		
*		complete cds. /FEA=mRNA)
-		/PROD=rhodanese			
		/DB_XREF=gi:1877030			1
	- ×	/UG=Hs.248267 thiosulfate	* * *		,
*	· ·	sulfurtransferase (rhodanese)			
	}	/FL=gb:D87292.1			
				<u> </u>	
209610_s_at	0.002839	solute carrier family 1	BF340083	Hs.323878	NP_003029
		(glutamate/neutral amino acid	i .	+	1
		transporter), member 4			
209615 s at	0.01747	gb:U51120.1 /DEF=Human	U51120		NP_002567
_ _		protein kinase PAK1 mRNA,	}		}
		complete cds. /FEA=mRNA		.}	}
		/PROD=PAK1			. *
		//DB XREF=gi:1256421	-		r,
		//UG=Hs.62402_p21Cdc42Rac1-]	1	
	1		1		
		activated kinase 1 (yeast	}	1	
		Ste20-related)			
*		/FL=gb:U51120.1	}		
	·]	gb:NM_002576.2_gb:U24152.1			

		o Diff rentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier			Accession	Accession	Accession
			No.	No.	No.
209619_at	0.001812	gb:K01144.1 /DEF=Human	K01144		NP_004346
	A	major histocompatibility class	·		
		II antigen gamma chain		*	
		mRNA, complete cds.	,		
		/FEA=mRNA /PROD=class II	!		
		antigen gamma chain			,
		/DB_XREF=gi:188469			
		/UG=Hs.84298 CD74 antigen			
		(invariant polypeptide of major	•	=	
		histocompatibility::complex,			(i)
		class II antigen-associated)		, i	
		/FL=gb:NM_004355.1			
		gb:K01144.1			
209628 at	0.029279		AK023289		NP 061168
200020_at	0.020273	gb:AK023289.1 /DEF=Homo	/		141 _001100
• •		sapiens cDNA FLJ13227 fis,			_
		clone OVARC1000071, weakly	-		
		similar to Homo sapiens			
		NTF2-related export protein		•	
		NXT1 (NXT1) mRNA			
	1	/FEA=mRNA			
		/DB_XREF=gi:10435160		* .	
		/UG=Hs.25010 hypothetical	(3)		
		protein P15-2			·
		/FL=gb:AF246127:1	-		
	1	gb:NM_018698.1			
		gb:AF201942.1		L	<u> </u>
209630_s_at	7.25E-04	ESTs, Weakly similar to	AL043967	Hs.350947	1.
		hypothetical protein FLJ20489	0.00	-	
		[Homo sapiens] [H.sapiens]			
209640_at	0.001812	gb:M79462.1 /DEF=Human	M79462	- 11 11	NP_150253
.		PML-1 mRNA, complete CDS.			
, .		/FEA=mRNA /GEN=PML	1		ſ
	1	/DB XREF=gi:190116			
		/UG=Hs.89633 promyelocytic	[*	
•	(leukemia /FL=gb:M79462.1			
w.		- Jan		3	,
	1		ſ		<u> </u>

Genes Corres	sponding 1	To Differentially Expressed Gen	es in Figure	18 - BladderC	ancer
Gene	p-value	Description	Gene	Unigen	Protein
ldentifier		* 1	Accession	Accession	Accession
			No	No	No.
209643 s at	0.004588	gb:AF033850.1 /DEF=Homo	AF033850		NP_002654
		sapiens phospholipase D2			
.: · · ·		(PLD2) mRNA, complete cds.			
		/FEA=mRNA /GEN=PLD2		ĺ .	
		/PROD=phospholipase D2			
		/DB XREF=gi:2645857			
		/UG=Hs.104519 phospholipase			
		D2 /FL=gb:AF033850.1		*	
		gb:AF038440.1 gb:AF035483.1			
		gb:NM_002663.1			
		95.1302303.1			
209649 at	0.015411	gb:AL133600.1 /DEF=Homo	AL133600		NP 005834
(203043_at	0.015411	sapiens mRNA; cDNA	AL 133000		141 _003034
		DKFZp564C047 (from clone		** **	
		DKFZp564C047); complete			
		cds. /FEA=mRNA			
	, y				
		/GEN=DKFZp564C047		1:	1.11
		/PROD=hypothetical protein			
3	*	/DB_XREF=gi:6599205			
		/UG=Hs.17200 STAM-like			
		protein containing SH3 and			
		ITAM domains 2			
		/FL=gb:AF042273.1		: 8	
200050	0.000400	gb:AL133600.1	1100010	1 11 11	115 000050
209653_at	0.003423	gb:U93240.1 /DEF=Human	U93240		NP_002259
ing the specific way	,	importin alpha 3 mRNA,			
000		complete cds. /FEA=mRNA			
	1	/PROD=importin alpha 3	j		*
		/DB_XREF=gi:1928974			i . :
		/UG=Hs.302499 karyopherin	•		
		alpha 4 (importin alpha 3)	* *	*	
}		/FL=gb:AB002533.2		· · ·	
	2 22 2 2 2	gb:NM_002268.2_gb:U93240.1	7 =	<u> </u>	112-22-22
209666_s_at	0.001213	gb:AF080157.1 /DEF=Homo	AF080157		NP_001269
P		sapiens IkB kinase-a (IKK-			
		alpha) mRNA, complete cds.	1		
		/FEA=mRNA /GEN=IKK-alpha			
*	. %	/PROD=IkB kinase-a	*	,.	
1		/DB_XREF=gi:4185272		*	- 1
		/UG=Hs.198998 conserved	*	* *	× ,
77.9		helix-loop-helix ubiquitous	1	1	
	*	kinase /FL=gb:U22512.1	}		
· .		gb:AF012890.1 gb:AF009225.1			
		gb:AF080157.1			=X=
	1.	gb:NM_001278.1	1		

		To Differentially Expressed Gen			
G ne	p-value	Description	G ne	Unigene	Protein
ldentifier		*.	Accession	Accession	Accession-
			No.	No.	No.
209667_at	8.11E-04	carboxylesterase 2 (intestine,	BF033242	Hs.282975	
بالسائم	·	liver)			
209670_at	0.018248	gb:M12959.1 /DEF=Human T-	M12959	7.0	
		cell receptor active alpha-			
•		chain mRNA from JM cell		1	
		line, complete cds:		, ,	*
		/FEA=mRNA /GEN=TCRA	7		
	· **	/DB_XREF=gi:338734			
•		/UG=Hs.74647 Human T-cell			
		receptor active alpha-chain			8-
		mRNA from JM cell line,			
		complete cds			
		/FL=gb:M12959.1 gb:M12423.1			
		, , , , , , , , , , , , , , , , , , ,			
209671_x_at	0.007944	19	M12423		
1	*	cell receptor active alpha-			
*		chain mRNA, complete cds,	11.		
		from Jurkat T-cell line.		*	
		/FEA=mRNA /GEN=TCRA			
		/DB XREF=gi:338738			
		/UG=Hs.74647 Human T-cell	*		
*		receptor active alpha-chain	-	e .	
		mRNA from JM cell line,			
		complete cds			
. 1					
		/FL=gb:M12959.1 gb:M12423.1	. :		
000070	0.004040	1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		1 11 12	100.0000
209678_s_at	0.001213	gb:L18964.1 /DEF=Human	L18964		NP_002731
		protein kinase C iota isoform			
Q 1	,	(PRKCI) mRNA, complete			1
	• • •	cds. /FEA=mRNA			
		/GEN=PRKCI /PROD=protein	, ,	,	1
		kinase C iota	°		
	n :	/DB_XREF=gi:432273	30		
		/UG=Hs.1904 protein kinase		İ	1
10		C, iota /FL=gb:L18964.1			ì
		gb:NM_002740.1 gb:L33881.1	. 4.	1	
209681_at	0.020839	gb:AF153330.1: /DEF=Homo	AF153330		NP 008927
20000 1_at	0.020000	sapiens thiamine carrier 1	/ 100000		111 _00052
	i·	(TC1) mRNA, complete cds.) .		1 .
			ł	*	h. "
		/FEA=mRNA /GEN=TC1	*	} .	
		/PROD=thiamine carrier 1	(f	
1	1,	/DB_XREF=gi:5453325			
. * * 1		/UG=Hs.30246 solute carrier		÷ .	1
		family 19 (thiamine	ļ!		ŀ
* *	l			1	
		transporter), member 2	ė	1	
	1		÷ *		
		transporter), member 2	*		

		o Diff r ntially Expressed Gen			
Gen	p-valu	D scription	Gene	Unigene	Prot in
Identifier			Accession	Accession	Acc ssion
			No.	No.	No.
209682_at	0.002749	gb:U26710.1 /DEF=Human cbl-			NP 733762
		b mRNA, complete cds.			
	(/FEA≑mRNA /PROD=cbl-b	2000 242 123		
		/DB_XREF=gi:862406), ·	
		/UG=Hs.3144 Cas-Br-M	,	():	
	1	(murine) ectropic retroviral	a (Y)		
) .		transforming sequence b			
* * * * * * * * * * * * * * * * * * * *					
000005	0.000500	/FL=gb:U26710.1	NA42075		ND 000700
209685_s_at	0.008506	gb:M13975.1 /DEF≒Homo		·	NP_002729
		sapiens protein kinase C beta-			- X
]	II type (PRKCB1) mRNA,			0 4
		complete cds. /FEA=mRNA			
		/GEN=PRKCB1 /PROD=protein		.	N.
		kinase C beta-II type			
		/DB_XREF=gi:189968			
-		/UG=Hs.77202 protein kinase	4.7		
1.		C, beta 1 /FL=gb:M13975.1			
				<u></u>	<u>L*</u>
209688 s at	0.010713	gb:BC005078.1 /DEF=Homo	BC005078	5 10 10 10 10 10 10 10 10 10 10 10 10 10	NP_113635
		sapiens, clone MGC:13033,			
		mRNA, complete cds.		*	*
* :		/FEA=mRNA /PROD=Unknown			
*	7	(protein for MGC:13033)			* (
0.00		/DB_XREF=gi:13477224		£0.	
		/UG=Hs.26118 Homo sapiens	}		
		the state of the s			
	-	clone 24766 mRNA sequence			
		/FL=gb:BC005078.1	C.		
8					
2222	0.050		50005070	·	110 440005
209689_at	0.04252	gb:BC005078.1 /DEF=Homo	BC005078		NP_113635
· ·	[·	sapiens, clone MGC:13033,			3
		mRNA, complete cds.	Ů.		
	- 10	/FEA=mRNA /PROD=Unknown			
		(protein for MGC:13033)		1	
		/DB_XREF=gi:13477224			
		/UG=Hs:26118 Homo sapiens		1	
		clone 24766 mRNA sequence			
• •		/FL=gb:BC005078.1			0.
9	. ,	N 2 1	C2		1
	:				
209707_at	7.63E-04	gb:AF022913.1 /DEF=Homo	AF022913		NP_005473
		sapiens GPI transamidase			_
		mRNA, complete cds.		1	l .
		/FEA=mRNA /PROD=GPI			0.00
170		transamidase		, ·	
1.	1:	/DB_XREF=gi:2558890	1		4
		//UG=Hs.62187			
		phosphatidylinositol glycan,			
	1	class K /FL=gb:AF022913.1	<u> </u>	<u> L</u>	

Genes Corres	sponding 7	To Differentially Expressed Gen	es in Figure	18 - BladderCa	ancer
Gene		Description	Gen	Unigene	Protein
ldentifier	•		Accession	Accession	Accession
			No.	No.	No.
209711_at	0.014263	UDP-glucuronic acid/UDP-N-	N80922	Hs.82635	NP 055954
2007, 1,_01	0.0,0	acetylgalactosamine dual			-
		transporter			
209734 at	0.00121	gb:BC001604.1 /DEF=Homo	BC001604		NP 005328
200704_41	0.00121	sapiens, hematopoietic protein	5000,001		
		1, clone MGC:2204, mRNA,			
	} ·	complete cds. /FEA=mRNA			. *
:		/PROD=hematopoietic protein		. *	
-41 A.A.		1 /DB_XREF=gi:12804404		1.0	
		/UG=Hs.132834 hematopoietic			
0		protein 1 /FL=gb:BC001604.1			
					}
		gb:M58285.1 gb:NM_005337.1			
					200
000700	0.00004		N42442E		ND 000772
209738_x_at	0.039204	gb:M31125.1 /DEF=Human	M31125	•	NP_002773
0.00		pregnancy-specific-beta 1-	ŀ	*	
		glycoprotein (PS1) mRNA,			
		complete cds, clone hPS12.			
		/FEA=mRNA			
		/DB_XREF=gi:190619			;
	e .	/UG=Hs.252097 pregnancy	44.7		:
		specific beta-1-glycoprotein 6	* * *		
		/FL=gb:M31125.1			
209753_s_at		thymopoietin	BG391171	Hs.11355	NP_003267
209754_s_at	0.044214	gb:AF113682.1 /DEF=Homo	AF113682		NP_003267
		sapiens clone FLB3436		*	
	ŵ ,	PRO0868 mRNA, complete	-		
		cds. /FEA=mRNA			
		/PROD=PRO0868		,	-
		/DB_XREF=gi:6855608	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		
*	ŀ	/UG=Hs:11355 thymopoietin			
		/FL=gb:U09087.1			,
		gb:AF113682.1			
209760_at	7.63E-04		AL136932		NP_056011
-	Į.	sapiens mRNA; cDNA		1	_
		DKFZp586H1322 (from clone			2.
*	1	DKFZp586H1322); complete	·		7 7 7
	}	cds. /FEA=mRNA		1	
		/GEN=DKFZp586H1322		1	1.
		/PROD=hypothetical protein			ľ
		//DB_XREF=gi:12053358		1	
		/UG=Hs.37892 KIAA0922	1 ' '	*	
		protein /FL=gb:AL136932.1	•	9	l
	L	Thioresis 11 F-Any Line 2027	1		

Genes Corres	ponding 1	o Differentially Expressed Gen	es in Figure		ancer
Gene	p-value	Description	Gene	Unigene	Protein
Identifier	* *	*	Accession	Accession	Accession
			No.	No.	No.
209761_s_at	0.014602	Consensus includes	AF280094		NP_536349
:',	* - · · · · · · · · · · · · · · · · · ·	gb:AA969194 /FEA≃EST	. 19	e in the second of the	
		/DB_XREF=gi:3144374	2.5	0.0	
* .	_ 11	/DB_XREF=est:op51c02.s1			
* *		/CLONE=IMAGE:1580354			`
		/UG=Hs.38125 interferon-	1.	1	
		induced protein 75, 52kD		200	·
		/FL=gb:AF280094.1			
209771_x_at	6.66E-04	CD24 antigen (small cell lung	AA761181	Hs.381003	NP_037362
		carcinoma cluster 4 antigen)			*
209772_s_at	0.021256	gb:X69397.1 /DEF=H.sapiens	X69397		NP_037362
		CD24 gene, complete CDS.			
		/FEA=mRNA /GEN=CD24			
		/PROD=cell surface antigen			
*		/DB_XREF=gi:396167	*		
		/UG=Hs.286124 CD24 antigen			
	*	(small cell lung carcinoma	***	*	
* * *		cluster 4 antigen)			
4.		/FL=gb:X69397.1			
209773_s_at	0.001004	gb:BC001886.1 /DEF=Homo	BC001886		NP_001025
		sapiens, ribonucleotide	1		
		reductase M2 polypeptide,	, O	1	
	i	clone MGC:1551, mRNA,			
		complete cds. /FEA=mRNA			
	* "	/PROD=ribonucleotide			
		reductase M2 polypeptide			
		/DB_XREF=gi:12804874	8 10	Ì	2
		/UG=Hs.75319 ribonucleotide			
		reductase M2 polypeptide			
e • . • • e	·	/FL=gb:BC001886.1			
209788_s_at	0.007394	gb:AF183569.1 /DEF=Homo	AF183569		NP_057526
		sapiens aminopeptidase PILS			ł
		(APPILS) mRNA, complete	l :.	'	the second
, •		cds. /FEA=mRNA			
	J	/GEN=APPILS	}		,
*		/PROD=aminopeptidase PILS			
ł-	* 1	/DB_XREF=gi:6642986	(***	
		/UG=Hs.247043 type 1 tumor			
	·	necrosis factor receptor		Į.	
*	}	shedding aminopeptidase			}
	1	regulator /FL=gb:AF183569.1	*		1
(gb:AF222340.1	*		1
35		gb:NM_016442.1		1.	
5.				J	,

		ding To Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier	·		Accession	Accession	Accession
			No.	No.	No.
209791_at	0.036354	Consensus includes	AL049569		16.00
		gb:AL049569 /DEF=Human			
		DNA sequence from clone			7.2
		RP1-37C10 on chromosome			-
		1p35.2-35.21. Contains the		8	2
		gene for the ortholog of		3	
		mouse and rat PDI (protein-			
		arginine deiminase (KIAA0994,		(·	
		EC 3.5.3.15, peptidylarginine			1
		deiminase)), the SDHB gene			
	1	for succinate dehydrogenase			
		/FEA=mRNA 4			
		//DB_XREF=gi:5263031	1		
		/UG=Hs.33455 peptidyl	[
	*:	arginine deiminase, type II			
		/FL=gb:AB030176.1			
			727222		
209799_at	0.006073	gb:AF100763.1 /DEF=Homo	AF100763		NP_006242
J & 10	· ·	sapiens AMP-activated kinase	and the second second	W	
		alpha 1 subunit mRNA,			
•		complete :cdş. /FEA=mRNA			
		/PROD=AMP-activated kinase]	
		alpha 1 subunit]	
	. 9	/DB_XREF=gi:5410311			
		/UG=Hs 9247 protein kinase,			
		AMP-activated, alpha 1			
	1.3	catalytic subunit			
		/FL=gb:AB022017.1			
		gb:AF100763.1	w	· · · · · · · · · · · · · · · · · · ·	· ·
.,		gb:NM_006251.1	}	11 6	
			la mare a mere Ca		
209806_at	7.63F-04	gb:BC000893.4 /DEF=Homo	BC000893	7 T T Y	NP 542160
	1.002 01	sapiens, H2B histone family,			111 _012 10
1		member A, clone MGC:5132,	· .		1
*	}	mRNA, complete cds.	,		
	į .	/FEA=mRNA /PROD=H2B	ľ.		
					14.
	}	histone family, member A			
	}	/DB_XREF=gi:12654150	(2 0 *	{
		/UG=Hs 247817 H2B histone	((
	, T	family, member A	(({
	1	/FL=gb:BC000893.1	(
			1.		l

		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession :
30			No.	No.	No.
209819 at	0.041795	gb:AF241831.1 /DEF=Homo	AF241831		NP 055097
		sapiens- intracellular			
		hyaluronan-binding protein		*	- %
4		mRNA, complete cds.		"	
					-
		/FEA=mRNA	i.		
		/PROD=intracellular hyaluronan			
		binding protein			
		/DB_XREF=gi:7417371]		
		/UG=Hs.301839 intracellular	₹ 1.11		
		antigen detected by	maria 19		
		monoclonal antibody Ki-1;			
		intracellular hyaluronan-binding			
		protein /FL=gb:AF241831.1			p* 1.
× ×	*	protein // E. gb.// E 1100 t. t		· ·	
209829 at	0.003303	gb:AB002384.1 /DEF=Human	AB002384	 	NP 056948
203023_at	0.003333	mRNA for KIAA0386 gene,	17.000Z304		1146 7000940
	2				
1.5		complete cds. /FEA=mRNA			
		/GEN=KIAA0386			
		/DB_XREF=gi;2224712	57		
		/UG=Hs.101359 chromosome		* .	
		6 open reading frame 32			13
		/FL=gb:AB002384.1			
209831_x_at	0.006599	gb:AB004574.1 /DEF=Homo	AB004574		NP_001366
		sapiens mRNA for		,	
	,	deoxyribonuclease II, complete	3		
		cds. /FEA=mRNA			
0		/GEN=DNASE2			j
· Y			į.		9
		/PROD=deoxyribonuclease II	'		
		/DB_XREF=gi:3184394	ļ. ;	\ \	
		/UG=Hs.118243			
	1 :	deoxyribonuclease II,			
		lysosomal /FL=gb:AF045937.1	1		
		gb:AF047016.1 gb:AB004574.1		1	
	. .	gb:AF060222.1		i .	
* *	[gb:NM_001375.1			
* * * * * * * * * * * * * * * * * * * *	1	3		-[
	i '				.,
209833 at	7.25F_04	gb:U79115.1 /DEF=Human	U79115	 	NP_003796
209035_at	7.252-04	death adaptor molecule	073713		1111 _0007 00
1		RAIDD (RAIDD) mRNA;			
			*		
	4	complete cds. /FEA=mRNA		}	· ·
	1. 1	/GEN=RAIDD /PROD=death			
		adaptor molecule RAIDD		1	*
8	∮	/DB_XREF=gi:1785556	1	1 .	1 .
• • •		/UG=Hs.155566 CASP2 and		1	-
		RIPK1 domain containing	,	1	
	1	adaptor with death domain			•
{	1	/FL=gb:U79115.1 gb:U84388.1		1	
		gb:NM_003805.1_			
		TAN	نــــــــــــــــــــــــــــــــــ		

Gene	p-value	To Differentially Expressed Gen Description	Gene	Unigene	Protein
5	p-value	nescuhnoù		Accession	1 '
Identifier	**	* .	Accession		Accession
000045	0.003434	1 AE447000 4 IDE5 II	No.	No.	No.
209845_at	0.00717.4	gb:AF117233.1 /DEF=Homo	AF117233		NP_038474
	See - J	sapiens znf-xp protein mRNA,		(8)	
		complete cds. /FEA=mRNA	*		:-
* *		/PROD=znf-xp protein	* 0	•	
•		/DB_XREF=gi:6563239		j	
	* . (/UG≈Hs.7838 makorin, ring	√ " •		ì
		finger protein, 1	-	-	
		/FL=gb:AF117233.1			
209846_s_at	9.85E-04	gb:BC002832.1 /DEF=Homo	BC002832		NP_008978
		sapiens, Similar to			
		butyrophilin, subfamily 3,	. (=)		1
- 1 · 1		member A2, clone MGC:3790,			
		mRNA, complete cds.		* =	-χ-
	4.5	/FEA=mRNA /PROD=Similar			
		to butyrophilin, subfamily 3,		 	}
· .:	1 m	Imember A2	*		1
- 1 ta		/DB_XREF=gi:12803966	ļ. · · ·		1
		/UG=Hs.87497 butyrophilin,			
	,	subfamily 3, member A2			1
*		/FL=gb:BC002832.1			j' ,
*.	l . · .				1
		gb:U90144.1 gb:U90546.1	10 to 12 to 1		1
	100	gb:NM_007047.1			ł
00000	0.005.04	1 500044004 1055	50001100		N. 70000
209852_x_at	6.66E-04	gb.BC001423.1 /DEF=Homo	BC001423		NP_78983
1		sapiens, Similar to			· ·
. 4		proteaseome (prosome,			-
r.		macropain) 28 subunit, 3,			
	[clone MGC:1394, mRNA,	1.5		
		complete cds. /FEA=mRNA	*	;	
		/PROD=Similar to		ſ	
7	;	proteaseome (prosome,		1	
, ·		macropain) 28subunit, 3 🗀 🧀		· ·)
		/DB_XREF=gi:12655138			* · · · · · · · · · · · · · · · · · · ·
100		/UG=Hs.152978 proteasome	*	ļ	
		(prosome, macropain)			1
0		activator subunit 3 (PA28	}		}
	-	gamma; Ki)		j -	}
3		//FL=gb:BC001423.1	1		1
ı	1	gb:BC002684.1			1

Gen s Corres	ponding 7	To Differentially Express d Gen	es in Figure 1		
Gene		Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
209853 s at	0.016588	gb:BC002684.1 /DEF=Homo	BC002684		NP 789839
u	0.01000	sapiens, proteaseome			
		(prosome, macropain) 28	, » 111 *		
,		subunit, 3, clone MGC:3572,			
,		The state of the s	· · · · · · · · · · · · · · · · · · ·		e)(e
		mRNA, complete cds.			
		/FEA=mRNA	1, 4, 4, 1		
		/PROD=proteaseome			
	((prosome, macropain) 28			
	6. 1	subunit, 3	* *		*
*	_ ;	/DB_XREF=gi:12803696		,	
		/UG=Hs.152978 proteasome	and the second		
	[• •	(prosome, macropain)	0		1
	2.5	activator subunit 3 (PA28		* * *	
	1	gamma; Ki)			- 33
	- 1	/FL=gb:BC001423:1			į .
	(* * * * * * * * * * * * * * * * * * *	gb:BC002684.1		**	
209858_x_at	0.011487		BC002877		NP_075563
209030_X_a;	0.011407		DC002077		111 _075505
		sapiens, Similar to		*	
		hypothetical protein FLJ11585,		s * *	
,	*	clone MGC:11258, mRNA,			
		complete cds. /FEA=mRNA			
	l	/PROD=Similar to hypothetical			
4	Δ.	protein FLJ11585	F		[
		/DB_XREF=gi:12804048			-
*		/UG=Hs.315367 Homo			-
		sapiens, Similar to			
·		hypothetical protein FLJ11585,			
	5e	clone MGC:11258, mRNA,			
		complete cds			
		/FL=gb:BC002877.1	* *		
٠.					

000000	0.005050	1 10 /E /0 / (DEE 1)	Linksin		110 004005
209860_s_at	0.005652	gb:J04543.1 /DEF=Human	J04543		NP_004025
a		synexin mRNA, complete cds.		•	,
	-4	/FEA=mRNA	1		
		/DB_XREF=gi:338243			
		/UG=Hs.78637 annexin A7			
		/FL=gb:BC002632.1			
		gb:J04543.1 gb:NM_001156.2		10 .	
209864 at	0.018534	gb:AB045118.1 /DEF=Homo	AB045118	-	NP_036215
		sapiens FRAT2 mRNA,			_
J	* - 1	complete cds. /FEA=mRNA].	
	*	/GEN=FRAT2 /PROD=FRAT2			
		/DB_XREF=gi:13365650	}		·
	*				0
	191	/UG=Hs.140720 GSK-3	7 0	1	
		binding protein FRAT2] ;	0.
		/FL=gb:AB045118.1			

Genes Corres	ponding 1	To Differentially Expressed Gen	es in Figure 1	18 - BladderCa	
Gene	p-value	Description	Gene	Unigene	Prot in
Identifier			Accession	Accession	Acc ssion
			No.	No.	No.
209868 s at	6.66E-04	gb:D28482.1 /DEF=Human	D28482	1.10.	NP 058523
		scr2 mRNA for RNA binding	74	*	,
		protein SCR2, complete cds.			
		/FEA=mRNA /GEN=scr2	e .]
		/PROD=SCR2			
	'	/DB XREF=gi:520588			
		/UG=Hs.241567 RNA binding			
		motif, single stranded	j.,		
		interacting protein 1			
	0	/FL=gb:D28482.1			
	*				
4 .	*	gb:NM_016836.1		1	i .
		gb:NM_016838.1			
000000	0 044507	gb:NM_002897.2	1100007		NE SSSS
209880_s_at	0.044597	,	U02297	1,	NP_002997
		selectin ligand mRNA,	S		
42		complete cds. /FEA=mRNA		L. L.	
		/PROD=ligand for P-selectin			* 1
		/DB_XREF=gi:435416	4	t.	
ý v		/UG=Hs.79283 selectin P	*		1
	i e	ligand /FL=gb:U02297.1		ŀ .	
	. *:*	gb:NM_003006.2	<u> </u>	<u> </u>	
209882_at	0.00158	gb:AF084462.1 /DEF=Homo	AF084462	(NP_008843
		sapiens GTP-binding protein			
		ROC1 (ROC1) mRNA,			300
	[.	complete cds. /FEA=mRNA			
-1,		/GEN=ROC1 /PROD=GTP-			
		binding protein ROC1	*		
		/DB_XREF=gi:4234917			
		/UG=Hs.96038 Ric			
-		(Drosophila)-like, expressed in	- '		
		many tissues /FL=gb:U71203.1			
	<i>'</i> . ' ₀	gb:U78165.1 gb:AF084462.1			
		gb:NM_006912.1			
	•	gz0000 .z		2.	
209892 at	7.55F-04	Consensus includes	AF305083	· · · · · · · · · · · · · · · · · · ·	NP_002024
200002_dt	1.002-04	gb:AF305083.1 /DEF=Homo	/ 1 300000		111 _00202
		sapiens alpha(1,3)-	- X-		ľ
,		fucosyltransferase IV (FUTIV)	,		l
		gene, 3 UTR. /FEA=mRNA		•	
	`	(= ·	* . *		
	[]	/DB_XREF=gi:11096240	".	*	
	1.	/UG=Hs.2173			1
		fucosyltransferase 4 (alpha			
*		(1,3) fucosyltransferase,			i
		myeloid-specific)			
		/FL=gb:M58596.1 gb:M58597.1	÷.	1	
	-	gb:NM_002033.1			
	1		ì	1	1

		To Differentially Express d Gen		18 - BladderCa	
Gene	p-value	Description	Gene	Unigene	Protein
ld ntifier	,		Accession	Acc ssion	Accession
	,	N	No.	No.	No.
209894_at	0.025457	gb:U50748.1 /DEF=Homo	U50748		NP_002294
	1	sapiens leptin receptor short		*	
	•	form (db) mRNA, complete			
		cds. /FEA=mRNA /GEN=db			
		/PROD=leptin receptor		14	•
•		/DB XREF=qi:3236285			
		/UG=Hs.226627 leptin receptor		;	
		/FL=gb:U50748.1		,	
209896_s_at	0.037453	gb:AF119855.1 /DEF=Homo	AF119855		
200000_3_at	0.007435	sapiens PRO1847 mRNA,	/		-
÷ .		complete cds. /FEA=mRNA			• :
		/PROD=PRO1847	х.		
		The state of the s			
· +		/DB_XREF=gi:7770146	*		
		/UG=Hs.285196 hypothetical	* * * * * * * * * * * * * * * * * * * *		
		protein PRO1847		1	
 	1.	/FL=gb:AF119855.1			
209901_x_at	0.002603	19	U19713.	[NP_11657
*		allograft-inflammatory factor-1			
		mRNA, complete cds.	* *		
4		/FEA=mRNA /PROD=allograft-	¢		6 -
		inflammatory factor-1		1	ł
		/DB_XREF=gi:1122908			
		/UG=Hs.76364 allograft		ļ. ·	
	•	inflammatory factor 1		ļ	
		/FL=gb:U19713.1 gb:U49392.1	2.		
- 30		gb:D86438.1 gb:NM_001623.2			
		3			
209906 at	0.001179	gb:U62027.1 /DEF=Human	U62027	· · · · · · · · · · · · · · · · · · ·	NP 00404
200000_at	0.001170	anaphylatoxin C3a receptor	,	1.	
	*	(HNFAG09) mRNA, complete			
		cds. /FEA=mRNA	,	· '	
	,	/GEN=HNFAG09	9 .		4 5
•		1 '			
]	/PROD=anaphylatoxin C3a			
		receptor	e* .*		1
	ŀ	/DB_XREF=gi:1511643			
· .		/UG=Hs.155935 complement			4.4
		component 3a receptor 1		·	
	Ĩ.	/FL=gb:U28488.1 gb:U62027.1			
	<u> </u>	gb:NM_004054.1		-	ļ
209907_s_at	0.010277	gb:AF182198.1 /DEF=Homo	AF182198		NP_67149
4."	1	sapiens intersectin 2 long			<u>}</u>
		isoform (ITSN2) mRNA,			
•	1	complete cds. /FEA=mRNA		1	
		/GEN=ITSN2			
	1	/PROD=intersectin 2 long	Į.		
		isoform /DB_XREF=gi:7329075	-		
	1				
* .			Ý.		}
* .		/UG=Hs.166184 intersectin 2 /FL=gb:AF182198.1			

		To Differentially Express d Gen			
G ne	p-value	Description	Gn	Unigene	Protein
ldentifier	•	*	Acc ssion	Accession	Accession
,			No.	No.	No.
209911_x_at	0.004519	gb:BC002842.1 /DEF=Homo	BC002842	10.19	NP_619790
		sapiens, H2B histone family,			1-2
/ · · · · · · ·		member B, clone MGC:3802,			
		mRNA, complete cds.		· * ₁	
		/FEA=mRNA /PROD=H2B			
		histone family, member B			ļ.
	-	/DB_XREF=gi:12803984			
		/UG=Hs.180779 H2B histone			
- 4		family, member B			. :
		/FL=gb:NM_021063.1			
	(A. 40)	gb:BC002842.1			4 1
			/00		
209916_at	0.001916	gb:BC002477.1 /DEF=Homo	BC002477		NP_061176
	. *.	sapiens, clone MGC:3090,	* =	** **	
	il visa	mRNA, complete cds.			1
		/FEA=mRNA /PROD=Unknown	100	7	
	* * *	(protein for MGC:3090)			
	,	/DB_XREF=gi:12803318		1	
**		/UG=Hs.271586 hypothetical			*
*		protein DKFZp762M115		,	
		/FL=gb:BC002477.1			
	*				
209919_x_at	0.00121	gb:L20490.1 /DEF=Human	L20490		NP_543029
,		gamma-glutamyl		1.0	
*		transpeptidase mRNA,	**		
		complete cds. /FEA=mRNA			*
		/PROD=gamma-glutamyl			
2		transpeptidase	20.00		
		/DB_XREF=gi:306748		7	
		/UG=Hs.284380 gamma-		,	
		glutamyltransferase 1		•	
		/FL=gb:J05235.1 gb:L20490.1		ļ <u> </u>	
209943_at	0.007818	gb:AF176699.1 /DEF=Homo	AF176699	*	NP_036292
		sapiens F-box protein FBL4			
	. ;:	mRNA, complete cds.			j
		/FEA=mRNA /PROD=F-box		•	
		protein FBL4			1
		/DB_XREF=gi:6103636	* *		1
100	211	/UG=Hs 49526 f-box and	*	1	
		leucine-rich repeat protein 4			
	* : *	/FL=gb:AF176699.1			1
		gb:AF199355.1		-	
	1	gb:NM 012160.1			1

		To Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier		A	Accession	Accession	Accession-
			No.	No.	No.
209944_at	0.001835	gb:BC000330.1 /DEF=Homo	BC000330		NP_067011
		sapiens, Similar to clones		A)	
	. *	23667 and 23775 zinc finger			***
* * .		protein, clone MGC:8520,			4
		mRNA, complete cds.		1	
		/FEA=mRNA /PROD=Similar			
/		to clones 23667 and 23775			
		zinc fingerprotein			
		/DB_XREF=gi:12653126			
		/UG=Hs.7137 clones 23667			
		and 23775 zinc finger protein	**	14.	
		/FL=gb:BC000330.1			
		gb:BC004357.1			
209960 at	0.006044	Consensus includes	X16323		NP 000592
-		gb:X16323.1 /DEF=Human			
	: .	mRNA for hepatocyte growth		1	
*	in the second	factor (HGF). /FEA=mRNA			
r p		/DB_XREF=gi:32081		۲,	
		/UG=Hs.809 hepatocyte			1 :
		growth factor (hepapoietin A;			
		scatter factor)			0 0
		/FL=gb:M60718.1 gb:M29145.1	*		*
		gb:M73239.1 gb:M73240.1			
	*	g			
209964 s at	0.030968	gb:AF032105.1 /DEF=Homo	AF032105	1	NP_000324
		sapiens ataxin-7 (SCA7)			
-00;		mRNA, complete cds.		1	
		/FEA=mRNA /GEN=SCA7		*	1
		/PROD=ataxin-7			
	1	/DB_XREF=gi:3192953			
		/UG=Hs.108447			*
.9		spinocerebellar ataxia 7			
de e e e e		(olivopontocerebellar atrophy		· ·	
(0)		with retinal degeneration)			
i		/FL=gb:AF032105.1			
209972_s_at	0.004192	gb:AF116615.1 /DEF=Homo	AF116615	11	NP_006294
2000172_3_at	0.004132	sapiens PRO0992 mRNA,	110013		141-000234
		complete cds. /FEA=mRNA	ļ., .:		
		/PROD=PRO0992	1 1 1		
*	(-				1
		/DB_XREF=gi:7959732 /UG=Hs.258730 heme-	±*		
	[2	3
	{ ·	regulated initiation factor 2-		C.	
	÷ ₁	alpha kinase			
		/FL=gb:AF116615.1		<u> </u>	

		o Differ ntially Expressed Gen			
Gen	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
209984_at	0.013527	gb:AB037901.1 /DEF=Homo	AB037901		NP_055876
والأعداء المالد		sapiens GASC-1 mRNA,			· ·
* :		complete cds. /FEA=mRNA			•
·		/GEN=GASC-1		ĺ	
		/DB_XREF=gi:10567163		j ·	
		/UG=Hs.149918 gene			
-		amplified in squamous cell			
	f	carcinoma 1; KIAA0780			
	S	protein /FL=gb:AB037901.1			
209992_at	0.004067	gb:AB044805.1 /DEF=Homo	AB044805		NP_006203
-		sapiens mRNA for 6-			
		phosphofructo-2-kinase heart	0.00		
		isoform, complete cds.			
		/FEA=mRNA /PROD=6-			
		phosphofructo-2-kinase heart	w. ®		
		isoform			
*		/DB_XREF=gi:11933148	40		
40		/UG=Hs.211585 6-	,		1
		phosphofructo-2-kinasefructose-			
		2,6-biphosphatase 2			
		/FL=gb:AB044805.1			
		7	1		
209997 x at	0.030904	gb:BC000453.1 /DEF=Homo	BC000453		NP 006188
209991_A_at	0.030307	sapiens, Similar to	DC000-00		141 _000 100
1 to 10		pericentriolar material 1, clone			
	Y.	MGC:8458, mRNA, complete			
.)		cds. /FEA=mRNA	- %		
	100	/PROD=Similar to			
		pericentriolar material 1	,		
	9	/DB_XREF=gi:12653366		Í.	
ļ		/UG=Hs.315478 Homo	•		
	:	sapiens, Similar to		*	e
		pericentriolar material 1, clone		*	
		MGC:8458, mRNA, complete			
.`		cds /FL=gb:BC000453.1			
040004	0.705.04		AE025770	(1)	ND 000504
210004_at	6./3E-04	gb:AF035776.1 /DEF=Homo	AF035776	×	NP_002534
1	}	sapiens oxidized low-density	. · E		* .
9.7		lipoprotein receptor mRNA,		*	
		complete cds. /FEA=mRNA		}	
		/PROD=oxidized low-density		1	
		lipoprotein receptor	, .		
		/DB_XREF=gi:3941299	}		
	0 .	/UG=Hs.77729 oxidised low	j ·		1
I .	ł	density lipoprotein (lectin-like)			}
		receptor 1 /FL=gb:AB010710.1			1
		gb:AF035776.1	*	"	
			-		

		To Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier			Accession	Accession	Accession
			No.	No.	No.
210009_s_at	0.034317	gb:AF229796.1 /DEF=Homo	AF229796		NP_473363
, , , , , , , , , , , , , , , , , , , 		sapiens golgi SNARE isoform		1	
		B (GOSR2) mRNA, complete		* · · · · · · · · · · · · · · · · · · ·	2.
		cds, alternatively spliced.	1		
		/FEA=mRNA /GEN=GOSR2			
			*		
		/PROD=golgi SNARE isoform			
	1.1	B /DB_XREF=gi:12711466			
	f	/UG=Hs.100651 golgi SNAP			
		receptor complex member 2	i.		
8		/FL=gb:AF229796.1			
		gb:AF007548.1			
	-	gb:NM_004287.1			. •
					w
210031_at	0.005386	gb:J04132.1 /DEF=Human T	J04132	The same	NP 000725
		cell receptor zeta-chain			
. :	3	mRNA, complete cds.			
		/FEA=mRNA /PROD=T-cell			
. 3		receptor zeta chain	*		000
.8 *					0
	1	/DB_XREF=gi:623041		30	
1 .	€ .	/UG=Hs.97087 CD3Z antigen,			
9 · 1 ·		zeta polypeptide (TiT3			
		complex) /FL=gb:NM_000734.1			
		gb:J04132.1			
*	-::		*		*
210044_s_at	0.009597	gb:BC002796.1 /DEF=Homo	BC002796		NP_005574
		sapiens, lymphoblastic			
		leukemia derived sequence 1,		in the second	
		clone MGC:3943, mRNA,			¥ 1
		complete cds.:/FEA=mRNA			
. ₹			7 * *		
		/PROD=lymphoblastic leukemia			
		derived sequence 1			
		/DB_XREF=gi:12803898			
*		/UG=Hs.46446 lymphoblastic			
		leukemia derived sequence 1			
	· ·	/FL=gb:BC002796.1			0.
	1	gb:NM_005583.1	·	. *	
210075_at	8.83E-04	gb:AF151074.1 /DEF=Homo	AF151074		NP_057580
		sapiens HSPC240 mRNA,			
		complete cds. /FEA=mRNA			
		/PROD=HSPC240		000	1
• • •		1			
]	/DB_XREF=gi:7106869		E.,	* 4.4.
	1	/UG=Hs.132744 hypothetical			
		protein /FL=gb:AF151074.1		Circ a	
		gb:NM 016496.1			

		To Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Prot in
ldentifier			Accession	Accession	Accession
			No.	No.	No.
210077_s_at	0.034651	gb:U30884.1 /DEF=Human	U30884		NP_008856
	·	splicing factor SRp40-2			
		(SRp40) mRNA, complete			
•		cds. /FEA=mRNA			
•		/GEN=SRp40 /PROD=SRp40-2	*		·
		/DB_XREF=gi:1049089			1
	·	/UG=Hs.166975 splicing factor,			
		arginineserine-rich 5		,	
*	*	/FL=gb:U30884.1			
210000 v ot	0.001226	gb:M36172.1 /DEF=Human	M36172		NP 002467
210000_x_at	0.001230	-	INISO I I S		NF_002407
		embryonic myosin alkali light			
00		chain (MLC1) mRNA,	Φ.		
ا الدرية مجروب		complete cds. /FEA=mRNA			
20 24 AV 10 TH N	A)	/DB_XREF=gi:188580	. 4.70		
		/UG=Hs.298161 myosin, light	e		
	-	polypeptide 4, alkali, atrial,			
	· .	embryonic /FL=gb:M36172.1			*
		gb:M24121.1 gb:NM_002476.1			
				<u> </u>	
210101_x_at	7.63E-04	gb:AF257318.1 /DEF=Homo	AF257318	1	NP_057093
		sapiens SH3-containing protein			
		SH3GLB1 mRNA, complete	+ 0 - y		
	i	cds. /FEA=mRNA /PROD=SH3			*
and the second		containing protein SH3GLB1		· · ·	
19 特别		/DB_XREF=gi:8896091		1 -	
	·	/UG=Hs.136309 SH3-			
81	-	containing protein SH3GLB1			
		/FL=gb:AF350371.1			70
		gb:AF151819.1			
	*	gb:NM_016009.1			
		gb:AF257318.1			
				2	
210102_at	0.015272	gb:BC001234.1 /DEF=Homo	BC001234		NP_055437
· -		sapiens, Similar to loss of			· - ·
		heterozygosity, 11,			1
•	*	chromosomal region 2, gene	<u> </u> -		
*		A, clone MGC:4904, mRNA,	*		
		complete cds. /FEA=mRNA	1		
].	/PROD=Similar to loss of			
٠.		heterozygosity,			
		11,chromosomal region 2,	ļ	·	1
	1	gene A		1	
		/DB_XREF=gi:12654782			
					0)(0.
		/UG=Hs.152944 loss of			
		heterozygosity, 11,	7 %		
		chromosomal region 2, gene			
	1	A /FL=gb:BC001234.1	<u> </u>	<u> </u>	L

Identifier Accession Accession Accession No. No. No.			o Differentially Expressed Gen			
No. No.	Gene	p-value	Description	Gene	Unigene	Protein
210113_s_at 0.015605 gb:AF310105.1 /DEF=Homo sapiens NALP1 mRNA, complete cds. /FEA=mRNA /PROD=NALP1 /DB_XREF=gi:11096302 /UG=Hs:104305 death effector filament-forming Ced-4-like apoptosis protein /FL=gb:AF310105.1 gb:AF229059.1 gb:AB023143.1 gb:NM_014922.1 210117_at 0.005278 gb:AF311312.1 /DEF=Homo sapiens infertility-related sperm protein mRNA, complete cds. /FEA=mRNA /PROD=infertility-related sperm protein /DB_XREF=gi:10863767 /UG=Hs:153057 sperm associated antigen. 1 /FL=gb:AF311312.1 gb:NM_003114.1 210119_at 0.00158 gb:U73191.1 /DEF=Human inward rectifier potassium channel (Kir1.3), complete cds. /FEA=mRNA /GEN=Kir1.3 /PROD=inward rectifier potassium channel /DB_XREF=gi:1765984 /UG=Hs:17287 potassium inwardly-rectifying channel, subfamily J, member 15 /FL=gb:U73191.1 gb:NM_002243.1 210128_s_at 0.017209 gb:U41070.1 /DEF=Human P2 U41070 purinergic receptor /IDB_XREF=gi:14659913 /UG=Hs:28408 leukotriene b4 receptor (chemokine receptor-like 1) /FL=gb:U41070.1	ldentifier	er.	•	Accession	Accession	Accession
Sapiens NALP1 mRNA,				No.	No.	No.
complete cds. /FEA=mRNA /PROD=NALP1 //BB_XREF=gi;11096302 //UG=Hs.104305 death effector filament-forming Ced-4-like apoptosis protein /FL=gb:AF310105.1 gb:AF229059.1 gb:AB023143.1 gb:NM_014922.1 210117_at	210113 s at	0.015605	gb:AF310105.1 /DEF=Homo			NP 127500
complete cds. /FEA=mRNA /PROD=NALP1 //BB_XREF=gi;11096302 //UG=Hs.104305 death effector filament-forming Ced-4-like apoptosis protein /FL=gb:AF310105.1 gb:AF229059.1 gb:AB023143.1 gb:NM_014922.1 210117_at			sapiens NALP1 mRNA,			_
/PROD=NALP1 //DB_XREF=gi:11096302 //UG=Hs.104305 death effector filament-forming Ced-4-like apoptosis protein //FL=gb:AF310105.1 gb:AF229059.1 gb:AB023143.1 gb:NM_014922.1 210117_at						
/DB_XREF=gi:11096302 //UG=Hs.104305 death effector filament-forming Ced-4-like apoptosis protein /FL=gb:AF310105.1 gb:AF229059.1 gb:AB023143.1 gb:NM_014922.1 210117_at		e e				
/UG=Hs.104305 death effector filament-forming Ced-4-like apoptosis protein /FL=gb:AF310105.1 gb:AF229059.1 gb:AB023143.1 gb:NM_014922.1 210117_at						
filament-forming Ced-4-like apoptosis protein /FL=gb:AF310105:1 gb:AF229059.1 gb:AB023143.1 gb:NM_014922.1 210117_at					*	
apoptosis protein //EL=gb:AF310105.1 gb:AF229059.1 gb:AB023143.1 gb:NM_014922.1 210117_at 0.005278 gb:AF311312.1 /DEF=Homo						
/FL=gb:AF310105.1 gb:AF229059.1 gb:AB023143.1 gb:NM_014922.1 210117_at						1
gb:AF229059.1 gb:AB023143.1 gb:NM_014922.1 210117_at						
gb:NM_014922.1 210117_at				, i.e.		, ,
210117_at 0.005278 gb:AF311312.1 //DEF=Homo sapiens infertility-related sperm protein mRNA, complete cds. //FEA=mRNA //PROD=infertility-related sperm protein //DB_XREF=gi:10863767 //UG=Hs.153057 sperm associated antigen. 1 //FL=gb:AF311312.1 gb:NM_003114.1 210119_at 0.00158 gb:U73191.1 //DEF=Human inward rectifier potassium channel (Kir1.3), complete cds. //FEA=mRNA //GEN=Kir1.3 //PROD=inward rectifier potassium channel //DB_XREF=gi:1765984 //UG=Hs.17287 potassium inwardly-rectifying channel, subfamily J, member 15 //FL=gb:U73191.1 gb:NM_002243.1 210128_s_at 0.017209 gb:U41070.1 //DEF=Human P2 U41070 purinergic receptor mRNA, complete cds. //FEA=mRNA //PROD=P2 purinergic receptor //DB_XREF=gi:1469913 //UG=Hs.28408 leukotriene b4 receptor-like 1) //FL=gb:U41070.1		en el .				5. F.
sapiens infertility-related sperm protein mRNA, complete cds. //EEA=mRNA //PROD=infertility-related sperm protein //DB_XREF=gi:10863767 //UG=Hs.153057 sperm associated antigen. 1 //FL=gb:AF311312.1 gb:NM_003114.1 210119_at 0.00158 gb:U73191.1 //DEF=Human inward rectifier potassium channel (Kir1.3), complete cds. //FEA=mRNA //GEN=Kir1.3 //PROD=inward rectifier potassium inwardly-rectifying channel, subfamily J, member 15 //FL=gb:U73191.1 gb:NM_002243.1 210128_s_at 0.017209 gb:U41070.1 //DEF=Human P2 purinergic receptor mRNA, complete cds. //FEA=mRNA //PROD=P2 purinergic receptor //DB_XREF=gi:1469913 //UG=Hs.28408 leukotriene b4 receptor (chemokine receptor-like 1) //FL=gb:U41070.1			go.14M_014022.1		,	
sapiens infertility-related sperm protein mRNA, complete cds. //EEA=mRNA //PROD=infertility-related sperm protein //DB_XREF=gi:10863767 //UG=Hs.153057 sperm associated antigen. 1 //FL=gb:AF311312.1 gb:NM_003114.1 210119_at 0.00158 gb:U73191.1 //DEF=Human inward rectifier potassium channel (Kir1.3), complete cds. //FEA=mRNA //GEN=Kir1.3 //PROD=inward rectifier potassium inwardly-rectifying channel, subfamily J, member 15 //FL=gb:U73191.1 gb:NM_002243.1 210128_s_at 0.017209 gb:U41070.1 //DEF=Human P2 purinergic receptor mRNA, complete cds. //FEA=mRNA //PROD=P2 purinergic receptor //DB_XREF=gi:1469913 //UG=Hs.28408 leukotriene b4 receptor (chemokine receptor-like 1) //FL=gb:U41070.1	210117 at	0.005278	gb:AF311312 1 /DFF=Homo	AF311312		NP 757367
protein mRNA, complete cds. /FEA=mRNA /PROD=infertility- related sperm protein /DB_XREF=gi:10863767 /UG=Hs.153057 sperm associated antigen. 1 /FL=gb:AF311312.1 gb:NM_003114.1 210119_at 0.00158 gb:U73191.1 /DEF=Human inward rectifier potassium channel (Kir1.3), complete cds. /FEA=mRNA /GEN=Kir1.3 /PROD=inward rectifier potassium channel //DB_XREF=gi:1765984 /UG=Hs.17287 potassium inwardly-rectifying channel, subfamily J, member 15 /FL=gb:U73191.1 gb:NM_002243.1 210128_s_at 0.017209 gb:U41070.1 /DEF=Human P2 purinergic receptor mRNA, complete cds. /FEA=mRNA /PROD=P2 purinergic receptor //DB_XREF=gi:1469913 /UG=Hs.28408 leukotriene b4 receptor (chemokine receptor- like 1) /FL=gb:U41070.1	210117_ac	0.000270	1 -			- , 5, 35,
/FEA=mRNA /PROD=infertility- related sperm protein /DB_XREF=gi:10863767 /UG=Hs:153057 sperm associated antigen.1 /FL=gb:AF311312.1 gb:NM_003114.1 210119_at 0.00158 gb:U73191.1 /DEF=Human inward rectifier potassium channel (Kir1.3), complete cds. /FEA=mRNA /GEN=Kir1.3 /PROD=inward rectifier potassium channel /DB_XREF=gi:1765984 /UG=Hs.17287 potassium inwardly-rectifying channel, subfamily J, member 15 /FL=gb:U73191.1 gb:NM_002243.1 210128_s_at 0.017209 gb:U41070.1 /DEF=Human P2 purinergic receptor mRNA, complete cds. /FEA=mRNA /PROD=P2 purinergic receptor /DB_XREF=gi:1469913 /UG=Hs.28408 leukotriene b4 receptor (chemokine receptor- like 1) /FL=gb:U41070.1						-
related sperm protein //DB_XREF=gi:10863767 //UG=Hs.153057 sperm' associated antigen 1 //FL=gb:AF311312.1 gb:NM_003114.1 210119_at 0.00158 gb:U73191.1 //DEF=Human inward rectifier potassium channel (Kir1.3), complete cds. //FEA=mRNA //GEN=Kir1.3 //PROD=inward rectifier potassium inwardly-rectifying channel, subfamily J, member 15 //FL=gb:U73191.1 gb:NM_002243.1 210128_s_at 0.017209 gb:U41070.1 //DEF=Human P2 purinergic receptor mRNA, complete cds. //FEA=mRNA //PROD=P2 purinergic receptor //DB_XREF=gi:1469913 //UG=Hs.28408 leukotriene b4 receptor (chemokine receptor-like 1) //FL=gb:U41070.1				÷		
/DB_XREF=gi:10863767 //UG=Hs.153057 sperm associated antigen 1 //FL=gb:AF311312.1 gb:NM_003114.1 210119_at					1 4	* .
/UG=Hs.153057 sperm associated antigen 1 /FL=gb:AF311312.1 gb:NM_003114.1 210119_at	; ,					
associated antigen 1 /FL=gb:AF311312.1 gb:NM_003114.1 210119_at						8
/FL=gb:AF311312.1 gb:NM_003114.1 210119_at	e de se reci					
gb:NM_003114.1 210119_at						
210119_at 0.00158 gb:U73191.1 /DEF=Human inward rectifier potassium channel (Kir1.3), complete cds. /FEA=mRNA /GEN=Kir1.3 /PROD=inward rectifier potassium channel //DB_XREF=gi:1765984 /UG=Hs.17287 potassium inwardly-rectifying channel, subfamily J, member 15 /FL=gb:U73191.1 gb:NM_002243.1 210128_s_at 0.017209 gb:U41070.1 /DEF=Human P2 purinergic receptor mRNA, complete cds. /FEA=mRNA /PROD=P2 purinergic receptor /DB_XREF=gi:1469913 /UG=Hs.28408 leukotriene b4 receptor (chemokine receptor-like 1) /FL=gb:U41070.1	0					
inward rectifier potassium channel (Kir1.3), complete cds. /FEA=mRNA /GEN=Kir1.3 /PROD=inward rectifier potassium channel //DB_XREF=gi:1765984 //UG=Hs.17287 potassium inwardly-rectifying channel, subfamily J, member 15 /FL=gb:U73191.1 gb:NM_002243.1 210128_s_at 0.017209 gb:U41070.1 /DEF=Human P2 purinergic receptor mRNA, complete cds. /FEA=mRNA /PROD=P2 purinergic receptor //DB_XREF=gi:1469913 //UG=Hs.28408 leukotriene b4 receptor (chemokine receptor- like 1) /FL=gb:U41070.1		-	[gb.14]003 1 14. 1	4.5		
inward rectifier potassium channel (Kir1.3), complete cds. /FEA=mRNA /GEN=Kir1.3 /PROD=inward rectifier potassium channel //DB_XREF=gi:1765984 //UG=Hs.17287 potassium inwardly-rectifying channel, subfamily J, member 15 /FL=gb:U73191.1 gb:NM_002243.1 210128_s_at 0.017209 gb:U41070.1 /DEF=Human P2 purinergic receptor mRNA, complete cds. /FEA=mRNA /PROD=P2 purinergic receptor //DB_XREF=gi:1469913 //UG=Hs.28408 leukotriene b4 receptor (chemokine receptor- like 1) /FL=gb:U41070.1	210110 at	0.00158	db:1173101.1 /DEE=Human	1173101		ND 733033
channel (Kir1.3), complete cds. /FEA=mRNA /GEN=Kir1.3 /PROD=inward rectifier potassium channel //DB_XREF=gi:1765984 //UG=Hs.17287 potassium inwardly-rectifying channel, subfamily J, member 15 /FL=gb:U73191.1 gb:NM_002243.1 210128_s_at 0.017209 gb:U41070.1 /DEF=Human P2 purinergic receptor mRNA, complete cds. /FEA=mRNA /PROD=P2 purinergic receptor //DB_XREF=gi:1469913 //UG=Hs.28408 leukotriene b4 receptor (chemokine receptor- like 1) /FL=gb:U41070.1	210115_at	0.0015¢		075151		141 _7 00000
cds. /FEA=mRNA /GEN=Kir1.3 /PROD=inward rectifier potassium channel /DB_XREF=gi:1765984 /UG=Hs.17287 potassium inwardly-rectifying channel, subfamily J, member 15 /FL=gb:U73191.1 gb:NM_002243.1 210128_s_at 0.017209 gb:U41070.1 /DEF=Human P2 purinergic receptor mRNA, complete cds. /FEA=mRNA /PROD=P2 purinergic receptor /DB_XREF=gi:1469913 /UG=Hs.28408 leukotriene b4 receptor (chemokine receptor-like 1) /FL=gb:U41070.1					4	
/PROD=inward rectifier potassium channel //DB_XREF=gi:1765984 //UG=Hs.17287 potassium inwardly-rectifying channel, subfamily J, member 15 //FL=gb:U73191.1 gb:NM_002243.1 210128_s_at 0.017209 gb:U41070.1 /DEF=Human P2 purinergic receptor mRNA, complete cds. /FEA=mRNA //PROD=P2 purinergic receptor //DB_XREF=gi:1469913 //UG=Hs.28408 leukotriene b4 receptor (chemokine receptor- like 1) /FL=gb:U41070.1		,				
potassium channel //DB_XREF=gi:1765984 //UG=Hs.17287 potassium inwardly-rectifying channel, subfamily J, member 15 //FL=gb:U73191.1 gb:NM_002243.1 210128_s_at 0.017209 gb:U41070.1 /DEF=Human P2 purinergic receptor mRNA, complete cds. /FEA=mRNA //PROD=P2 purinergic receptor //DB_XREF=gi:1469913 //UG=Hs.28408 leukotriene b4 receptor (chemokine receptor- like 1) /FL=gb:U41070.1	+ *			0	*	0
/DB_XREF=gi:1765984 //UG=Hs.17287 potassium inwardly-rectifying channel, subfamily J, member 15 //FL=gb:U73191.1 gb:NM_002243.1 210128_s_at 0.017209 gb:U41070.1 /DEF=Human P2 purinergic receptor mRNA, complete cds. /FEA=mRNA /PROD=P2 purinergic receptor /DB_XREF=gi:1469913 //UG=Hs.28408 leukotriene b4 receptor (chemokine receptor- like 1) /FL=gb:U41070.1	=	a .			v	
/UG=Hs.17287 potassium inwardly-rectifying channel, subfamily J, member 15 /FL=gb:U73191.1 gb:NM_002243.1 210128_s_at 0.017209 gb:U41070.1 /DEF=Human P2 purinergic receptor mRNA, complete cds. /FEA=mRNA /PROD=P2 purinergic receptor /DB_XREF=gi:1469913 /UG=Hs.28408 leukotriene b4 receptor (chemokine receptor-like 1) /FL=gb:U41070.1		· A · *	I		* *-	•
inwardly-rectifying channel, subfamily J, member 15 /FL=gb:U73191.1 gb:NM_002243.1 210128_s_at 0.017209 gb:U41070.1 /DEF=Human P2 purinergic receptor mRNA, complete cds. /FEA=mRNA /PROD=P2 purinergic receptor /DB_XREF=gi:1469913 /UG=Hs.28408 leukotriene b4 receptor (chemokine receptor-like 1) /FL=gb:U41070.1		la la la la la la la la la la la la la l				
subfamily J, member 15 /FL=gb:U73191.1 gb:NM_002243.1 210128_s_at				7		0.0
/FL=gb:U73191.1 gb:NM_002243.1 210128_s_at				. ,		
gb:NM_002243.1 210128_s_at		is ,		*	[
210128_s_at	* * * *			<u> </u>		
purinergic receptor mRNA, complete cds. /FEA=mRNA /PROD=P2 purinergic receptor /DB_XREF=gi:1469913 /UG=Hs.28408 leukotriene b4 receptor (chemokine receptor- like 1) /FL=gb:U41070.1	040400	0.047000		1144070		ND 000740
complete cds. /FEA=mRNA /PROD=P2 purinergic receptor /DB_XREF=gi:1469913 /UG=Hs.28408 leukotriene b4 receptor (chemokine receptor- like 1) /FL=gb:U41070.1	210128_s_at	0.017209		U410/0		NP_000/43
/PROD=P2 purinergic receptor /DB_XREF=gi:1469913 /UG=Hs.28408 leukotriene b4 receptor (chemokine receptor- like 1) /FL=gb:U41070.1		100				
/DB_XREF=gi:1469913 /UG=Hs.28408 leukotriene b4 receptor (chemokine receptor- like 1) /FL=gb:U41070.1						
/UG=Hs.28408 leukotriene b4 receptor (chemokine receptor- like 1) /FL=gb:U41070.1						
receptor (chemokine receptor- like 1) /FL=gb:U41070.1					,	
like 1) /FL=gb:U41070.1				. "	1	
gb:D89079.1	-					
	l ·		gb:D89079.1			
					<u> </u>	

Genes Corres	sponding 1	To Differentially Expressed Gen	es in Figure 1	8 - BladderCa	ancer
Gene	p-value	Description	Gen	Unigen	Protein
Identifier	7		Acc ssion	Accession	Accession
			No.	No.	No.
210131_x_at	0.001852	gb:D49737.1 /DEF=Homo	D49737		NP_002992
		sapiens mRNA for cytochrome			
	e., '	b large subunit of complex II,			
		complete cds. /FEA=mRNA	ů.		
	0	/PROD=cytochrome b large			
		subunit of complex II	35 ° v		
	į	/DB_XREF=gi:2588778	. •		
	g = 1	/UG=Hs.3577 succinate	* .,	***	
		dehydrogenase complex,			
		subunit C, integral membrane	÷ ()-		
$I = \{v_i\}$	*	protein, 15kD		-, ,	
		/FL=gb:D49737.1			
20105	A				
210136_at	0.002692	ESTs, Moderately similar to	AW070431	Hs.409352	NP_002376
		MBP_HUMAN Myelin basic			
(* = 1		protein (MBP) (Myelin A1		1	
		protein) (Myelin membrane	1 1 m = 1 m	4	
¥,		encephalitogenic protein)			* "
240140 st	0.005006	[H.sapiens]	AF031824		ND 002644
210140_at	0.005696	gb:AF031824.1 /DEF=Homo	AFU3 1824		NP_003641
		sapiens leukocystatin mRNA, complete cds. /FEA=mRNA	9		÷ (3
		/PROD=leukocystatin			
		/DB_XREF=gi:3252857			
	ela est	/UG=Hs.143212 cystatin F.			
	,	(leukocystatin)			
		/FL=gb:AF031824.1			
* .		gb:AF036342.1 gb:AB015225.1	·.		
	:	gb:NM_003650.1			00
	7 1				
* .					,
210142_x_at	9.85E-04	gb:AF117234.1 /DEF=Homo	AF117234		NP 005794
		sapiens flotillin mRNA,			
- 1	, :	complete cds. /FEA=mRNA			.'
*		/PROD=flotillin			10
1,1		/DB_XREF=gi:6563241		·	
		/UG=Hs.179986 flotillin 1		* *	.*
		/FL=gb:AF117234.1			
210144_at	0.021165	Consensus includes	AK000851		NP_055161
+		gb:AK000851.1 /DEF=Homo	(C)		, , , , , , , , , , , , , , , , , , ,
	1	sapiens cDNA FLJ20844 fis,		7.0]
	* .	clone ADKA01904		1	
, -	· ~ ·	/FEA=mRNA			
		/DB_XREF=gi:7021173		*.	
		/UG=Hs.20017 chromosome			
		22 open reading frame 4		1	
	l	/FL=gb:BC002743.1	L	L <u>. </u>	l:

Genes Corres	sponding T	To Differentially Expressed G n		8 - BladderCa	ancer
G ne	p-value	Description	Gene	Unigene	Protein
Identifier	,		Accession	Accession	Acc ssion
			No.	No.	No.
210145_at	0.006043	gb:M68874.1 /DEF=Homo	M68874		NP_077734
		sapiens phosphatidylcholine 2-			-
		acylhydrolase (cPLA2) mRNA,			
	• •	complete cds. /FEA=mRNA			
		/GEN=cPLA2	, t		
7		/PROD=phosphatidylcholine 2-		1	*
•		acylhydrolase		ļ ·	* .
* .	·	/DB_XREF=gi:190003		· ·	
		/UG=Hs.211587 phospholipase	*	,	
` .		A2, group IVA (cytosolic,			
		calcium-dependent)			·,
		/FL=gb:M68874.1 gb:M72393.1			
210149 s at	7.76E-04	gb:AF061735.1 /DEF=Homo	AF061735		NP 006347
		sapiens clone 023e08 My032			
		protein mRNA, complete cds.			
		/FEA=mRNA /PROD=My032			147
		protein	*		
		/DB XREF=gi:12002005			
		/UG=Hs.307099 Homo		30	
		sapiens clone 023e08 My032		**	
		protein mRNA, complete cds			*: * * *
		/FL=gb:AF061735.1			6.0
	:				' '
210153_s_at	0.00121	gb:M55905.1 /DEF=Human	M55905		NP 002387
2 10 100_3_at	0.00121	mitochondrial NAD(P)+	IVIO QUO O	10	-002007
		dependent malic enzyme	2,		
		mRNA, complete cds.			
-		/FEA=mRNA /GEN=NAD(P)+ -			* ' '
*		dependent malic enzyme			-
7		/PROD=mitochondrial NAD(P)+			3
		-dependent malic enzyme		•	
		/DB_XREF=gi:187299			
, y		/UG=Hs.75342 malic enzyme	*	, .	
	-	2, NAD(+)-dependent,	E		
1	-	mitochondrial	1		1
•			I '''' '		
		/FL=gb:NM_002396.2	1		
		gb:M55905.1	*.		
L	1		l	1	<u> </u>

		o Differentially Expr ssed Gen			
Gene	p-valu	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
		· ·	No.	No.	No.
210154_at	0.002595	gb:M55905.1 /DEF=Human	M55905	1	NP_002387
		mitochondrial NAD(P)+			
1	-0	dependent malic enzyme			
2 * .		mRNA, complete cds.	0	8	
		/FEA=mRNA /GEN=NAD(P)+ -			
		dependent malic enzyme		·	
		/PROD=mitochondrial NAD(P)+			
		-dependent malic enzyme.			
		/DB_XREF=gi:187299			**************************************
		/UG=Hs.75342 malic enzyme		·	
		2, NAD(+)-dependent,	*: :0:		
				* .	
		mitochondrial	7		*
*	14	/FL=gb:NM_002396.2			
		gb:M55905.1			
			D0554- 77	· · · · · · · · · · · · · · · · · · ·	ND GOTOT
210156_s_at	7.25E-04	gb:D25547.1 /DEF=Homo	D25547	3	NP_005380
		sapiens mRNA for PIMT	**		
		isozyme I, complete cds.		*	
		/FEA=mRNA /PROD=PIMT			
	3	isozyme I			1
		/DB_XREF=gi:1332402			
		/UG=Hs.79137 protein-L-			
		isoaspartate (D-aspartate) O-	,		
		methyltransferase			1
		/FL=gb:D25547.1		*	
210176 at	0.006483		AL050262		NP 003254
2101,0_4	0.000	sapiens mRNA; cDNA			
J		DKFZp564I0682 (from clone		-0.0*	
4 /		DKFZp564I0682); complete			
*	:	cds. /FEA=mRNA	4		
		/GEN=DKFZp564I0682	,		
	÷				
		/PROD=hypothetical protein		,	
*		/DB_XREF=gi:4886482			
		/UG=Hs.2474 toll-like receptor	*		1
		1 /FL=gb:U88540.1		. ,	
		gb:D13637.1 gb:NM_003263.1		[.	
		gb:AL050262.1			
210187_at	0.014347	gb:BC005147.1 /DEF=Homo	BC005147		NP_463460
		sapiens, FK506-binding protein			
		1A (12kD), clone MGC:2167,			
o.	1	mRNA, complete cds.			
		/FEA=mRNA /PROD=FK506-			
		binding protein 1A (12kD)			
•		/DB_XREF=gi:13477342			
**		/UG=Hs.752 FK506-binding	}	1	-
		protein 1A (12kD)	1		
• * * • • • •		/FL=gb:BC005147.1	1		
		17. E 90.0000177.1	1	1	1

		o Differentially Expressed Gen			
Gene	p-valu	Description	Gene	Unig n	Protein
Identifier			Accession	Acc ssion	Accession
			No.	No.	No.
210191_s_at	7.25E-04	gb:BC002447.1 /DEF=Homo	BC002447		NP_006599
	-	sapiens, Similar to putative			
		homeodomain transcription			
		factor, clone MGC:1307,	- " "		*
		mRNA, complete cds.			
8		/FEA=mRNA /PROD=Similar			-
Ì		to putative homeodomain			ļ · .
()	100	transcriptionfactor		. 0	1
		/DB_XREF=gi:12803264	*	.)	
		/UG=Hs.123637 putative			
		homeodomain transcription			
		factor /FL=gb:BC002447.1		•	
210200 01	0.002075	gb:BC000108.1 /DEF=Homo	BC000108	* 2 - 2	NP_008945
210200_at	0.003675				INP_000940
	1 1	sapiens, Similar to Nedd-4-like			4
* - 1		ubiquitin-protein ligase, clone		* * * = *	
		MGC:2079, mRNA, complete			8
	: '	cds. /FEA=mRNA	* .		
		/PROD=Similar to Nedd-4-like			
*		ubiquitin-protein ligase			ľ
		/DB_XREF=gi:12652716			•
		/UG=Hs.19301 Homo sapiens,	1		
8 * * * * * * * * * * * * * * * * * * *		Similar to Nedd-4-like ubiquitin			
		protein ligase, clone	* *		
		MGC:2079, mRNA, complete			
	<u> </u>	cds /FL=gb:BC000108.1			
0				*	
210205 at	0.023393	gb:AB026730.1 /DEF=Homo.	AB026730		NP_003773
*		sapiens B3GALT4 mRNA for	1		
		beta-1,3-galactosyltransferase-	÷.	0	
		4, complete cds. /FEA=mRNA			
*		/GEN=B3GALT4 /PROD=beta-			•
		1,3-galactosyltransferase-4	* * * * =		• *
	*	/DB_XREF=gi:6683013			
		/UG=Hs.21495 UDP-		*	
		Gal:betaGlcNAc beta 1,3-			
	1.	galactosyltransferase,			
				/ .	
		polypeptide 4			
	1	/FL=gb:AF063595.1	f :		•
	* :	gb:NM_003782.1		,	
		gb:AB026730.1			
1	1				

		o Differentially Express d G n			-
Gene	p-value	Description	Gene	Unig ne	Protein
Identifier -			Accession	Accession	Accession
-		*	No.	No.	No.
210213_s_at	0.002749	gb:AF022229.1 /DEF=Homo	AF022229		NP_002203
		sapiens translation initiation			_
		factor 6 (elF6) mRNA,			
	,	complete cds. /FEA=mRNA	9		*
		/GEN=eIF6 /PROD=translation		•	
	4	initiation factor 6		*	
		/DB_XREF=gi:2809382	, ,		
		/UG=Hs.5215 integrin beta 4			
	•	binding protein	*	*	
		/FL=gb:AF022229.1		* .	٠.
, ·		The go, it ozzzzo, i			
210218_s_at	0.036818	gb:U36501.1 /DEF=Human	U36501		NP_003104
210210_5_dt	0.000010	SP100-B (SP100-B) mRNA,	[03030]	× ×	1115 _003 104
	1 -	complete cds: /FEA=mRNA	* **		
		/GEN=SP100-B /PROD=SP100			*
		and the state of t			-
		B /DB_XREF=gi:1173655			
		/UG=Hs.77617 nuclear antigen			
		Sp100 /FL=gb:U36501.1	1		
			- 1		
				*	
210225_x_at	0.049833	gb:AF009635.1 /DEF=Homo	AF009635		NP_006855
-		sapiens clone 17.7			
0 0		immunoglobulin-like transcript			
		5 protein mRNA, complete	· 0 a	,	
		cds. /FEA=mRNA			
	*	/PROD=immunoglobulin-like	- 0		
	7, 17	transcript 5 protein			
: 1		/DB_XREF=gi:2662429			
+ I	:	/UG=Hs.105928 leukocyte			, •
		immunoglobulin-like receptor,			
	i .	subfamily B (with TM and			
		ITIM domains), member 3		44	
		/FL=gb:AF000575.1	• • •		
•.		gb:U91928.1 gb:AF025533.1	·		
y * (gb:AF009632.1 gb:AF009633.1		-80	
		gb:AF009635.1 gb:AF009638.1	1		
		gb:AF009639.1 gb:AF009641.1			1
	- 4 -	gb:AF009642.1 gb:AF031553.1	ic .		
		gb:AF031554.1 gb:AF031555.1			
		gb:AF031556.1		4.7	•
		gb:NM_006864.1			
•		GD: MINI_000004.			
				1.	.4.
		_ *			
			1		
				1	
				·	

Genes Corres	sponding 7	To Differentially Expressed Gen	es in Figure 1	8 - Bladd rC	ancer
Gene	p-value	Description	Gene	Unigene	Protein
Identifier		*	Accession	Accession	Accession
			No.	No.	No.
210231 x at	7.63E-04	gb:D45198.1 /DEF=Human	D45198	1	NP 003002
		mRNA for template acyivating			
		factor-l alpha, complete cds.			4.47
		/FEA=mRNA /GEN=set	and the second		
	İ	/PROD=template acyivating		,	
	-	factor-I alpha	*	,	F -) (1)
		/DB_XREF=gi:971271			
		/UG=Hs.145279 SET			
		translocation (myeloid			
				* .	
		leukemia-associated)			
040040 -	0.040447	/FL=gb:D45198.1	1100400	· · · · · · · · · · · · · · · · · · ·	ND 504445
210240_s_at	0.012147	gb:U20498.1 /DEF=Human	U20498		NP_524145
		p19 protein mRNA, complete	3		,
		cds. /FEA=mRNA /PROD=p19			
		protein /DB_XREF=gi:1161921			
		/UG=Hs.29656 cyclin-			
,	1	dependent kinase inhibitor 2D	1000		
	,	(p19, inhibits CDK4)			
* * *		/FL=gb:U40343.1 gb:U20498.1			
		gb:BC001822.1 gb:U49399.1	- 11 1 e		9
		gb:NM_001800.1			*
					1
210244_at	7.03E-04	gb:U19970.1 /DEF=Human	U19970		NP_004336
	•	antimicrobial LPS-binding			
	-	protein CAP18 precursor			
		mRNA, complete cds.			
	. 1	/FEA=mRNA /PROD=CAP18		a	
	1	precursor			
		/DB_XREF=gi:643476			
		/UG=Hs.51120 cathelicidin		*	' .
		antimicrobial peptide	\$ ***	Dec. 1	
		/FL=gb:NM_004345.1			*
		gb:U19970.1	1 , (1)		
210247 at	0.010197	synapsin II	AW139618	Hs.6439	NP_598328
210249 s at		gb:U59302.1 /DEF=Human	U59302		NP 671766
:		steroid receptor coactivator-1			
	, ,	F-SRC-1 mRNA, complete			
;		cds. /FEA=mRNA			
·		/PROD=steroid receptor			
	ļ.	coactivator-1 F-SRC-1	0 ÷ − ∞ −		
· .	1	/DB_XREF=gi:1480645		7	
·		/UG=Hs.74002 nuclear	,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
. *		receptor coactivator 1		1	
		•			
*	1	/FL=gb:U40396.1 gb:U59302.1		1	
,		gb:U90661.1 gb:NM_003743.1			
		-	<u></u>	<u> </u>	

G nes Corr s	sponding 1	To Differentially Expressed Gen	es in Figur	18 - BladderC	ancer
Gene	p-value	Description	Gen	Unigen	Protein
Identifier			Accession	Accession	Accession
	- "		No.	No.	No
210254_at	7.03E-04	gb:L35848.1 /DEF≒Homo	L35848		NP 006129
		sapiens IgE receptor beta			
and the second of	* 1	chain (HTm4) mRNA,	· · · · · · · · · · · · · · · · · · ·		
		complete cds. /FEA=mRNA	i .		
		/GEN=HTm4 /PROD=IgE		0	
, i		receptor beta subunit	., .		0
		/DB_XREF=gi:561638			
1	`	/UG=Hs.99960 membrane-			· ·
		spanning 4-domains, subfamily			,
			*		
		A, member 3 (hematopoietic			*
المراجع والمراجع المراجع		cell-specific)			
		/FL=gb:NM_006138.1		٠.	
040055	0.00040	gb:L35848.1	1004400	- 1 P 194	ND 500404
210255_at	0.02649	gb:U84138.1 /DEF=Homo	U84138		NP_598194
* '		sapiens DNA repair protein			2
		RAD51B mRNA, complete	1	*	
	<u> </u>	cds. /FEA=mRNA			
	**	/PROD=DNA repair protein			-
	1.	RAD51B			
1.0	*	/DB_XREF=gi:2801404			
0 - 8		/UG=Hs.100669 RAD51 (S.	*		*
	†. * /	cerevisiae)-like 1			
	-	/FL=gb:NM_002877.1		* **	,
		gb:U92074.1 gb:U84138.1			- A-
210260_s_at	0.044397	gb:BC005352.1 /DEF=Homo	BC005352		NP_055165
, -, -, .		sapiens, TNF-induced protein,			*
0		clone MGC:12451, mRNA,	i ta		*
		complete cds. /FEA=mRNA	e.	9	1
	27.	/PROD=TNF-induced protein			
		/DB_XREF=gi:13529163		1 1 1 × 1	
- 11		/UG=Hs.17839 TNF-induced	*	,	
•	0.45	protein /FL=gb:BC005352.1			1
		gb:AF099935.1		*	
*					· · · · · · · · · · · · · · · · · · ·
210275_s:at	0.001213	gb:AF062347.1 /DEF=Hömo	AF062347	* F	NP_005998
210210_3_at	0.001210	sapiens zinc finger protein	, " 0020 11		
		216 splice variant 2 (ZNF216)			
		mRNA, complete cds.	* 30	e e	
		/FEA=mRNA /GEN=ZNF216			4 T 4
		/PROD=zinc finger protein 216	1		
					·
		splice variant 2		1	
		/DB_XREF=gi:3643810			
		/UG=Hs.3776 zinc finger		'	
		protein 216			
		/FL=gb:AF062347.1	·		-
w 15					<u> </u>

		To Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier			Accession	Accession	Accession
	12 222212		No.	No.	No.
210283_x <u>·</u> at	0.003616	gb:BC005295.1 /DEF=Homo	BC005295	* .	NP_006442
		sapiens, Similar to		× 0	
		polyadenylate binding protein-			
· · · · ·	<u>.</u>	interacting protein 1, clone		· · · · · · · · · · · · · · · · · · ·	
	• •	MGC:12360, mRNA, complete			
	, , ,	cds. /FEA=mRNA	N		,
		/PROD=Similar to			- *
		polyadenylate bindingprotein-			
		interacting protein 1			
		/DB_XREF=gi:13529010	- %		
		/UG=Hs.109643 polyadenylate			8.7
	'ş · • • •	binding protein-interacting			
		protein 1 /FL=gb:BC005295.1	4 No.	d (4	
					4-3
210285 x at	0.041179	gb:BC000383.1 /DEF=Homo	BC000383		NP 69059
	9.9	sapiens, Wilms tumour 1-			
		associating protein, clone	1.00		
,	2.0	MGC 8419, mRNA, complete			
		cds. /FEA=mRNA	1.0		
	* .	/PROD≑Wilms tumour 1-			
	- 13-	associating protein			
		/DB_XREF=gi:12653228	4.5	*	
		/UG=Hs.119 Wilms tumour 1-			
				*	
		associating protein		1 94 7 8	7 (0)
90		/FL=gb BC000383.1		n : 1 - 1 - 1 - 1	
040000	0.005000	gb:BC004432.1	45004075		NID 00500
210288_at	J 0.005896	gb:AF081675.1 /DEF=Homo	AF081675		NP_00580
		sapiens ITIM-containing			:
p 1		receptor MAFA-L mRNA;			
	19 - Y 19 - 19	complete cds. /FEA=mRNA		7.0	
		/PROD=ITIM-containing			
*		receptor MAFA-L		*	1 02.
		/DB_XREF=gi:3421400			
6		/UG=Hs.146322 killer cell			
	0.	lectin-like receptor subfamily	= 0		
- 1		G, member 1		i	
		/FL=gb:AF034952.1			
· / · . · · · · ·		gb:AF081675.1 gb:AF097358.1			
		gb:NM_005810.1			
				L & * .	

1 11		o Differ ntially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Acc ssion	Accession
	7		No.	No	No.
210293_s_at	7.63E-04	gb:BC005032.1 /DEF=Homo	BC005032		NP_116781
	2 *	sapiens, Sec23 (S. cerevisiae)			
	•	homolog B, clone	*		
		MGC:12666, mRNA, complete	1. No. 1		
w		cds. /FEA=mRNA	4.	•	1.
	* **	/PROD=Sec23 (S. cerevisiae)			. *
		homolog B		''	
		/DB_XREF=gi:13477148			
		/UG=Hs.173497 Sec23 (S.			
•		cerevisiae) homolog B			•
		/FL=gb:BC005032.1			
210206 c at	0.002602	gb:BC005375.1 /DEF=Homo	BC005375		NP 000309
210296_s_at	0.002092	sapiens, peroxisomal	100003373	•	_00030
		membrane protein 3 (35kD,	- ,		j ·
i katalan kanalan dari	,				- 1
		Zellweger syndrome), clone	1	*	
* *		MGC:12491, mRNA, complete			
		cds. /FEA=mRNA	d		
		/PROD=peroxisomal			
	1	membrane protein 3 (35kD,	4		
	*	Zellwegersyndrome)	*	1	
		/DB_XREF=gi:13529226	*		
		/UG=Hs.180612 peroxisomal			
		membrane protein 3 (35kD,	1		
0.	\	Zellweger syndrome)		7 ° *	
		/FL=gb.BC005375.1			
210299 s at	0.004092	gb:AF063002.1 /DEF=Homo	AF063002		NP 00144
		sapiens LIM protein SLIMMER		* * *	
		mRNA, complete cds.			
		/FEA=mRNA /PROD=LIM	5.00		
		protein SLIMMER			1
		/DB_XREF=gi:3859848		1	
+		/UG=Hs.239069 four and a			
		half LIM domains 1		'	
					*
	į.	/FL=gb:AF098518.1		,	
		gb:AF063002.1	``		
		1.0000000000000000000000000000000000000	-		NB ====
210312_s_at	7.63E-04	gb:BC002640.1 /DEF=Homo	BC002640		NP_77754
* = 2	-	sapiens, Similar to uterine	1.0		
		protein, clone MGC:4279,	*		
· ·		mRNA, complete cds.	-		
		/FEA=mRNA /PROD=Similar	1 .		
		to uterine protein	· .		
		/DB_XREF=gi:12803610	'		
		/UG=Hs.4187 hypothetical			*
*		protein 24636		*	
		/FL=gb:BC002640.1	· .	_ · ·	

Gene	α .	p-value	Description	Gene	Unigene	Protein
ld ni		p velue	Boompaon	Accession	Accession	Accession
ių ii	unci			No.	No.	
2103	14 x at	0.001167	gb:AF114013.1 /DEF=Homo	AF114013	INO.	No. NP_742086
2 103	114_X_aL	0.001107	1~		. *	INP_/42080
			sapiens tumor necrosis factor-			
•			related death ligand-1gamma			
			mRNA, complete cds.			
'			/FEA=mRNA /PROD=tumor		10	
	- 7		necrosis factor-related	· .		
			deathligand-1gamma		100	*
		·	/DB_XREF=gi:7328557			
			/UG=Hs.54673 tumor necrosis			
19			factor (ligand) superfamily,	* =		
* .			member 13			
			/FL=gb;AF136294.1		- Grange	
			gb:AF114013.1			
2103	20 s at	0.03947	gb:AF077033.1 /DEF=Homo	AF077033	1 T T 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NP: 68951
2103	20_5_at	0.03947	•	AF0//033		INE DOSS I
			sapiens putative ATP-		**	
1			dependent RNA helicase		*	*
٠			ROK1 mRNA, complete cds.			1
			/FEA=mRNA /PROD=putative			
			ATP-dependent RNA helicase			: = <i>i</i> .
. ,.			ROK1 /DB_XREF=gi:4689113	. 0		
			/UG=Hs.99423 ATP-dependent			
			RNA helicase			* .
	•	÷	/FL=gb:AF077033.1			• .
		**				
2103	40_s_at	0.005574	gb:BC002635.1 /DEF=Homo	BC002635		NP_75845
	×		sapiens, colony stimulating			
			factor 2 receptor, alpha, low-			•
		*	affinity (granulocyte-		*	
			macrophage), clone	+ +		
٠.			MGC:3848, mRNA, complete	=		
	**	4.1	cds. /FEA=mRNA			
	V .		/PROD=colony stimulating			
. *			factor 2 receptor, alpha,low-			
4,-	.,	*	affinity (granulocyte-			
2.0		*	macrophage)			1 1 1
			/DB_XREF=gi:12803600			- ·
			/UG=Hs.182378 colony		583	
		·	stimulating factor 2 receptor,			
			alpha, low-affinity (granulocyte-			
				l .	1	1
	•	- 31	macrophage)	1	'	

		To Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier		***	Accession	Accession	Accession
			No.	No.	No.
210356_x_at	0.015605	gb:BC002807.1 /DEF=Homo	BC002807		NP 690606
		sapiens, membrane-spanning			·
		4-domains, subfamily A,			<u> </u>
*	8 1	member 2, clone MGC:3969,			•
		mRNA, complete cds.			ļ. :
•. 1		/FEA=mRNA			
		/PROD=membrane-spanning 4-			
•	8	domains, subfamily A,	~		
		member2			
	, \	/DB_XREF=gi:12803920			
		/UG=Hs.89751 membrane-		0	()
		spanning 4-domains, subfamily		7 *	
		A, member 2 (Fc fragment of			20
	14	IgE, high affinity I, receptor			
	× (for; beta polypeptide)			
	.1	/FL=gb:NM_021950.1		Í	
		gb:BC002807.1			
210386 s at	0.003373	gb:BC001906.1 /DEF=Homo	BC001906	;	NP 002446
	4	sapiens, Similar to metaxin 1,			
	٠.	clone MGC:2518, mRNA,		4	<u>.</u>
		complete cds. /FEA=mRNA			
* ×.	; ,	/PROD=Similar to metaxin 1			
		/DB_XREF=gi:12804906	*		
		/UG=Hs.247551 metaxin 1			
	,	/FL=gb:BC001906.1	· · · · · · · · · · · · · · · · · · ·		
210395 x at	0.001852	gb:AF116676.1 /DEF=Homo	AF116676		NP 002467
a.	. 1	sapiens PRO1957 mRNA,	1.1.10070		_002-07
		complete cds. /FEA=mRNA			¥ .
	* * \	/PROD=PRO1957	8	- 0	
	.,	/DB_XREF=gi:7959850			
		/UG=Hs.298161 myosin, light			
	,	polypeptide 4, alkali; atrial,		*	
		embryonic /FL=gb:AF116676.1			: "
		5 Joine 71 E. gb./ 11 10070. 1			. * .
210401 at	0.015926	gb:U45448.1 /DEF=Human	U45448	-	NP 002549
	3.010920	P2x1 receptor mRNA,	0.707.70	,	111 _002049
*-		complete cds. /FEA=mRNA			
	*,	/PROD=P2X1 receptor			
•		/DB_XREF=gi:1314356		;	
		/UG=Hs.41735 purinergic		, ,	
		receptor P2X, ligand-gated ion	-		
		channel, 1 /FL=gb:U45448.1			
	9	gb:AF020498.1			
<i>7</i> .		gb:NM_002558.1	÷ .		
		gb.14WI_00∠006.1		4-	
<u></u>					

		o Differentially Expressed Gen			
Gene	p-valu	Description	Gene	Unigene	Protein
Identifier	t		Accession	Accession	Accession
	· ·	*	No.	No	No.
210406_s_at	7.76E-04	gb:AL136727.1 /DEF=Homo	AL136727		NP_115520
		sapiens mRNA; cDNA		l	 .
*		DKFZp566K144 (from clone			•
gii.		DKFZp566K144); complete			
		cds. /FEA=mRNA	, v		
		/GEN=DKFZp566K144			
,		/PROD=hypothetical protein			
		/DB XREF=gi:12052972	-);-	-	
	S	/UG=Hs.5636 RAB6A,			
		member RAS oncogene family			
4. 4.		/FL=gb:AL136727.1			
210407 at	0.047001	gb:AF070670.1 /DEF=Homo	AF070670	- N	NP_808821
210401_at	0.047091	sapiens protein phosphatase			
	1	2C alpha 2 mRNA, complete cds. /FEA=mRNA		,	
				. *	
t ·		/PROD=protein phosphatase	- 2	3	
,		2C alpha 2	100		
, ,		/DB_XREF=gi:3372871		*	
	**	/UG=Hs.57764 protein			
		phosphatase 1A (formerly		. *	
· .		2C), magnesium-dependent,			
		alpha isoform		-	
		/FL=gb:AF070670.1			
210422_x_at	0.044397	1 •	D50402		NP_000569
	·	mRNA for NRAMP1, complete	-	i ·	
		cds. /FEA=mRNA			
		/PROD=Nramp		1:	; 7- =
		/DB_XREF=gi:1000996	•	'	* 1
		/UG=Hs.182611 solute carrier			
	* .	family 11 (proton-coupled		,	
	i i	divalent metal ion			
* *		transporters), member 1			
÷ .		/FL=gb:D50402.1 gb:D50403.1			
		gb:NM 000578.1 gb:L32185.1		•	
·	, .				· ·
210434 x_at	0.035692	gb:AF151056.1 /DEF=Homo	AF151056		NP 006685
		sapiens HSPC222 mRNA,			-
		complete cds. /FEA=mRNA			
4.7		/PROD=HSPC222			
	*	/DB_XREF=gi:7106833	•	·	*
		/UG=Hs.323093 Homo		,	
		sapiens, jumping translocation	. *		
		breakpoint, clone MGC:10274,			
		mRNA, complete cds	1		· · · · ·
l		•			
		/FL=gb:AF151056.1	· (2		
. 6				<u></u>	.1

		To Differentially Expressed Gen			
Gene	p-valu	Description	Gene	Unigene	Protein
ldentifier	1.14	•	Accession	Accession	Accession
			No.	No.	No.
210453_x_at	0.002559	gb:AL050277.1 /DEF=Homo	AL050277	ė.	NP_006467
است م یسا		sapiens mRNA; cDNA			
		DKFZp566G013 (from clone			
		DKFZp566G013); complete	. **		:
	i	cds. /FEA=mRNA			-8
		/GEN=DKFZp566G013			
		/PROD=hypothetical protein			
	30	/DB_XREF=gi:4886454		*	
***		/UG=Hs.107476 ATP	1 1 2 2		
		synthase, H+ transporting,			
		mitochondrial F1F0, subunit g			
		/FL≒gb:AL050277.1	Y 70		** ** ** **
210460_s_at	6.66E-04	gb:AB033605.1 /DEF=Homo	AB033605	"Taxar r	NP 722544
		sapiens mRNA for pUb-R5,			-
0		complete cds. /FEA=mRNA	, v		
**************************************		/GEN=hpUb-R5 /PROD=pUb-	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
e 9		R5 /DB_XREF=gi:8918352			
		/UG=Hs.148495 proteasome		1	
*		(prosome, macropain) 26S		1	! :
		subunit, non-ATPase, 4			
		/FL=gb:AB033605.1			÷
210466_s_at	0.004311		BC002488		NP 056455
_ , , , , , _ , _ , _ , ,		sapiens, Similar to			-555.00
		DKFZP564M2423 protein,		.*) *	e =
	· · · · ·	clone MGC:1357, mRNA,	,		
	*.	complete cds. /FEA=mRNA		0 .	
4		/PROD=Similar to		0	
* · · · · · · · · · · · · · · · · · · ·		DKFZP564M2423 protein		* *	
		/DB_XREF=gi:12803338		1	
, * * * *		/UG=Hs.165998 PAI-1 mRNA-	' ' ' ' '	1.	
**	. : .	binding protein			
*					
210479 s at	0.015605	/FL=gb:BC002488.1 gb:L14611.1 /DEF=Human	L14611		NP_599024
2 10413_S_at	9.013003	transcription factor RZR-alpha	14011		145_39902
		mRNA, complete cds.		1	- 8
		/FEA=mRNA			
					000
· ·	- 3	/PROD=transcription factor			
•		/DB_XREF=gi:348240		*	1
:		/UG=Hs.2156 RAR-related			
		orphan receptor A	1		
	. :	/FL=gb:L14611.1			
·	<u> </u>	gb:NM_002943.1 gb:U04899.1	· ·		

Gene	n-value	Description	Gn	Illnigono	Protein
	p-value	Description		Unigene	
Identifier	1 .		Accession	Accession	Acc ssion
0.40.400	0.000000		No.	No.	No.
210499_s_at	0.026333	gb:AB041834.1 /DEF=Homo	AB041834		NP_005701
		sapiens mRNA for PQBP-1bc,	* · .		· · · · · · · · · · · · · · · · · · ·
		complete cds. /FEA=mRNA			*
		/PROD=PQBP-1bc	1		
		/DB_XREF=gi:10801589			
	•	/UG=Hs.30570 polyglutamine	8 -8		-
		binding protein 1		1 1 1	
		/FL=gb:AB041834.1			
210504_at	0.004984	gb:U65404.1 /DEF=Human	U65404		NP 006554
- 13 - 1	* .	erythroid-specific transcription	. 6		
		factor EKLF mRNA, complete			
		cds. /FEA=mRNA			
	-	/PROD=erythroid-specific	°		
		transcription factor EKLF		**	
	00	/DB_XREF=gi:1552995	00		
		/UG=Hs.37860 Kruppel-like		2.)	
* *		factor 1 (erythroid)		, green 1	
		/FL=gb:NM_006563.1			
		gb:U65404.1	8		
210506_at	0.016500	gb:U11282.1 /DEF=Human	U11282		ND 00447
210506_at	0.010000	1 -	011282		NP_004470
والمع المعارض		alpha(1,3)fucosyltransferase			
		mRNA, complete cds.			
·		/FEA=mRNA			
	rodi Gregoria	/PROD=alpha(1,3)fucosyltransfe			
		rase /DB_XREF=gi:520524	* -		
		/UG=Hs.457 fucosyltransferase			* * *
		7 (alpha (1,3)		~ .	
		fucosyltransferase)	0		• 1:
		/FL=gb:NM_004479.1			
		gb:U08112.1 gb:U11282.1		*	
210512_s_at	0.010012	gb:AF022375.1 /DEF=Homo	AF022375	-	NP. 00336
		sapiens vascular endothelial		7	17
		growth factor mRNA,		4	
Ø.		complete cds. /FEA=mRNA			
* 6		/PROD=vascular endothelial	,		
,		growth factor	~35	8 8	
		/DB_XREF=gi:3719220			
		/UG=Hs.73793_vascular			
	• 8	endothelial growth factor			180
	*	/FL=gb:M32977.1			
		gb:AF022375.1			
. 1				· '	1
		ab NIM 002276 4		8	1
		gb:NM_003376.1 gb:AB021221.1 gb:AF091352.1		Δ.	

Genes Corres	sponding 1	To Differentially Expressed Gen	es in Figure 1	l8 - BladderCa	ancer
Gene	p-value	Description	Gen	Unigene	Protein
Identifier	• 1		Acc ssion	Accession	Accession
			No.	No.	No.
210532 s at	7.76E-04	gb:AF116639.1 /DEF=Homo	AF116639	ITO.	NO.
	702.07	sapiens PRO1574 mRNA,	7 11 110000		
, , , , , , , , , , , , , , , , , , ,		complete cds. /FEA=mRNA	· : - X :	× × · · · · · ·	
		/PROD=PRO1574			
	x 1	· · · · · · · · · · · · · · · · · · ·			
		/DB_XREF=gi:7959779		,	
		/UG=Hs.109052 chromosome		-3	. *
		14 open reading frame 2			. *.
040540	0.040400	/FL=gb:AF116639.1	0000505		
210542_s_at	0.016463		BC000585		NP_037404
		sapiens, Similar to solute			
<i>i</i> ,		carrier family 21 (organic	a .	× ×	
	1.7	anion transporter), member	e.	į, ,	a *
		11, clone MGC:659, mRNA,		÷ *	1.
	. '	complete cds. /FEA=mRNA			*
*		/PROD=Similar-to_solute	•		
*		carrier family 21 (organicanion		. *	
* 15.		transporter), member 11	, i	i,	
	*	/DB_XREF=gi:12653614			0
		/UG=Hs.14805 solute carrier			
	-	family 21 (organic anion	ore as		
		transporter), member 11.			
		/FL=gb:BC000585.1	. 0		
			*		
210543 s.at	0.044019	ab:U34994.3 /DEF=Homo	U34994		NP 008835
210543_s_at	0.044019	19	U34994		NP_008835
210543_s_at	0.044019	sapiens DNA dependent			NP_008835
210543_s_at	0.044019	sapiens DNA dependent protein kinase catalytic subunit			NP_008835
210543_s_at	0.044019	sapiens DNA dependent protein kinase catalytic subunit (PRKDC) mRNA, complete			NP_008835
210543_s_at	0.044019	sapiens DNA dependent protein kinase catalytic subunit (PRKDC) mRNA, complete cds; alternatively spliced.			NP_008835
210543_s_at	0.044019	sapiens DNA dependent protein kinase catalytic subunit (PRKDC) mRNA, complete cds; alternatively spliced. /FEA=mRNA /GEN=PRKDC			NP_008835
210543_s_at	0.044019	sapiens DNA dependent protein kinase catalytic subunit (PRKDC) mRNA, complete cds; alternatively spliced. /FEA=mRNA /GEN=PRKDC /PROD=DNA dependent			NP_008835
210543_s_at	0.044019	sapiens DNA dependent protein kinase catalytic subunit (PRKDC) mRNA, complete cds; alternatively spliced. /FEA=mRNA /GEN=PRKDC /PROD=DNA dependent protein kinase catalytic subunit			NP_008835
210543_s_at	0.044019	sapiens DNA dependent protein kinase catalytic subunit (PRKDC) mRNA, complete cds; alternatively spliced. /FEA=mRNA /GEN=PRKDC /PROD=DNA dependent protein kinase catalytic subunit /DB_XREF=gi:13606055			NP_008835
210543_s_at	0.044019	sapiens DNA dependent protein kinase catalytic subunit (PRKDC) mRNA, complete cds; alternatively spliced. /FEA=mRNA /GEN=PRKDC /PROD=DNA dependent protein kinase catalytic subunit /DB_XREF=gi:13606055 /UG=Hs.155637 protein		×	NP_008835
210543_s_at	0.044019	sapiens DNA dependent protein kinase catalytic subunit (PRKDC) mRNA, complete cds; alternatively spliced. /FEA=mRNA /GEN=PRKDC /PROD=DNA dependent protein kinase catalytic subunit /DB_XREF=gi:13606055 /UG=Hs.155637 protein kinase, DNA-activated,		*	NP_008835
210543_s_at	0.044019	sapiens DNA dependent protein kinase catalytic subunit (PRKDC) mRNA, complete cds; alternatively spliced. /FEA=mRNA /GEN=PRKDC /PROD=DNA dependent protein kinase catalytic subunit /DB_XREF=gi:13606055 /UG=Hs.155637 protein kinase, DNA-activated, catalytic polypeptide			NP_008835
210543_s_at	0.044019	sapiens DNA dependent protein kinase catalytic subunit (PRKDC) mRNA, complete cds; alternatively spliced. /FEA=mRNA /GEN=PRKDC /PROD=DNA dependent protein kinase catalytic subunit /DB_XREF=gi:13606055 /UG=Hs.155637 protein kinase, DNA-activated,			NP_008835
		sapiens DNA dependent protein kinase catalytic subunit (PRKDC) mRNA, complete cds; alternatively spliced. /FEA=mRNA /GEN=PRKDC /PROD=DNA dependent protein kinase catalytic subunit /DB_XREF=gi:13606055 /UG=Hs.155637 protein kinase, DNA-activated, catalytic polypeptide /FL=gb:U34994.3			
210543_s_at 210555_s_at		sapiens DNA dependent protein kinase catalytic subunit (PRKDC) mRNA, complete cds; alternatively spliced. /FEA=mRNA /GEN=PRKDC /PROD=DNA dependent protein kinase catalytic subunit /DB_XREF=gi:13606055 /UG=Hs.155637 protein kinase, DNA-activated, catalytic polypeptide /FL=gb:U34994.3 gb:U85430.1 /DEF=Human			NP_008835 NP_775188
		sapiens DNA dependent protein kinase catalytic subunit (PRKDC) mRNA, complete cds; alternatively spliced. /FEA=mRNA /GEN=PRKDC /PROD=DNA dependent protein kinase catalytic subunit /DB_XREF=gi:13606055 /UG=Hs.155637 protein kinase, DNA-activated, catalytic polypeptide /FL=gb:U34994.3 gb:U85430.1 /DEF=Human transcription factor NFATx4			
		sapiens DNA dependent protein kinase catalytic subunit (PRKDC) mRNA, complete cds; alternatively spliced. /FEA=mRNA /GEN=PRKDC /PROD=DNA dependent protein kinase catalytic subunit /DB_XREF=gi:13606055 /UG=Hs.155637 protein kinase, DNA-activated, catalytic polypeptide /FL=gb:U34994.3 gb:U85430.1 /DEF=Human			
		sapiens DNA dependent protein kinase catalytic subunit (PRKDC) mRNA, complete cds; alternatively spliced. /FEA=mRNA /GEN=PRKDC /PROD=DNA dependent protein kinase catalytic subunit /DB_XREF=gi:13606055 /UG=Hs.155637 protein kinase, DNA-activated, catalytic polypeptide /FL=gb:U34994.3 gb:U85430.1 /DEF=Human transcription factor NFATx4			
		sapiens DNA dependent protein kinase catalytic subunit (PRKDC) mRNA, complete cds; alternatively spliced. /FEA=mRNA /GEN=PRKDC /PROD=DNA dependent protein kinase catalytic subunit /DB_XREF=gi:13606055 /UG=Hs.155637 protein kinase, DNA-activated, catalytic polypeptide /FL=gb:U34994.3 gb:U85430.1 /DEF=Human transcription factor NFATx4 mRNA, complete cds.			
		sapiens DNA dependent protein kinase catalytic subunit (PRKDC) mRNA, complete cds; alternatively spliced. /FEA=mRNA /GEN=PRKDC /PROD=DNA dependent protein kinase catalytic subunit /DB_XREF=gi:13606055 /UG=Hs.155637 protein kinase, DNA-activated, catalytic polypeptide /FL=gb:U34994.3 gb:U85430.1 /DEF=Human transcription factor NFATx4 mRNA, complete cds. /FEA=mRNA			
		sapiens DNA dependent protein kinase catalytic subunit (PRKDC) mRNA, complete cds; alternatively spliced. /FEA=mRNA /GEN=PRKDC /PROD=DNA dependent protein kinase catalytic subunit /DB_XREF=gi:13606055 /UG=Hs.155637 protein kinase, DNA-activated, catalytic polypeptide /FL=gb:U34994.3 gb:U85430.1 /DEF=Human transcription factor NFATx4 mRNA, complete cds. /FEA=mRNA /PROD=transcription factor NFATx4			
		sapiens DNA dependent protein kinase catalytic subunit (PRKDC) mRNA, complete cds; alternatively spliced. /FEA=mRNA /GEN=PRKDC /PROD=DNA dependent protein kinase catalytic subunit /DB_XREF=gi:13606055 /UG=Hs.155637 protein kinase, DNA-activated, catalytic polypeptide /FL=gb:U34994.3 gb:U85430.1 /DEF=Human transcription factor NFATx4 mRNA, complete cds. /FEA=mRNA /PROD=transcription factor NFATx4 /DB_XREF=gi:1835590			
		sapiens DNA dependent protein kinase catalytic subunit (PRKDC) mRNA, complete cds; alternatively spliced. /FEA=mRNA /GEN=PRKDC /PROD=DNA dependent protein kinase catalytic subunit /DB_XREF=gi:13606055 /UG=Hs.155637 protein kinase, DNA-activated, catalytic polypeptide /FL=gb:U34994.3 gb:U85430.1 /DEF=Human transcription factor NFATx4 mRNA, complete cds. /FEA=mRNA /PROD=transcription factor NFATx4 /DB_XREF=gi:1835590 /UG=Hs.172674 nuclear factor			
		sapiens DNA dependent protein kinase catalytic subunit (PRKDC) mRNA, complete cds; alternatively spliced. /FEA=mRNA /GEN=PRKDC /PROD=DNA dependent protein kinase catalytic subunit /DB_XREF=gi:13606055 /UG=Hs.155637 protein kinase, DNA-activated, catalytic polypeptide /FL=gb:U34994.3 gb:U85430.1 /DEF=Human transcription factor NFATx4 mRNA, complete cds. /FEA=mRNA /PROD=transcription factor NFATx4 /DB_XREF=gi:1835590 /UG=Hs.172674 nuclear factor of activated T-cells,			
		sapiens DNA dependent protein kinase catalytic subunit (PRKDC) mRNA, complete cds; alternatively spliced. /FEA=mRNA /GEN=PRKDC /PROD=DNA dependent protein kinase catalytic subunit /DB_XREF=gi:13606055 /UG=Hs.155637 protein kinase, DNA-activated, catalytic polypeptide /FL=gb:U34994.3 gb:U85430.1 /DEF=Human transcription factor NFATx4 mRNA, complete cds. /FEA=mRNA /PROD=transcription factor NFATx4 /DB_XREF=gi:1835590 /UG=Hs.172674 nuclear factor of activated T-cells, cytoplasmic, calcineurin-			
		sapiens DNA dependent protein kinase catalytic subunit (PRKDC) mRNA, complete cds; alternatively spliced. /FEA=mRNA /GEN=PRKDC /PROD=DNA dependent protein kinase catalytic subunit /DB_XREF=gi:13606055 /UG=Hs.155637 protein kinase, DNA-activated, catalytic polypeptide /FL=gb:U34994.3 gb:U85430.1 /DEF=Human transcription factor NFATx4 mRNA, complete cds. /FEA=mRNA /PROD=transcription factor NFATx4 /DB_XREF=gi:1835590 /UG=Hs.172674 nuclear factor of activated T-cells,			

		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
ldentifi r	9		Accession	Accession	Acc ssion
			No.	No.	No.
210556_at	0.0341	gb:U85430.1 /DEF=Human	U85430		NP_775188
		transcription factor NFATx4			-
	*	mRNA, complete cds.	-		
		/FEA=mRNA			
• •		/PROD=transcription factor		* *	
00	-	NFATx4			ļ. · · ·
	-	/DB XREF=gi:1835590	,		ļ.,
-		/UG=Hs.172674 nuclear factor	8		
* -		of activated T-cells,	0	pari 1 × 3	' "
		cytoplasmic, calcineurin-	1	+	*
		dependent 3 /FL=gb:U85430.1			
210598_at	0.018398	gb:AF130051.1 /DEF=Homo	AF130051		
	Ť	sapiens clone FLB3535			
* 0		PRO0898 mRNA, complete			· ·
P 190 *	3	cds. /FEA=mRNA			114-
		/PROD=PRO0898		*	
	·	/DB_XREF=gi:11493408		2	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
		/UG=Hs.306960 Homo			
		sapiens clone FLB3535			
0					
		PRO0898 mRNA, complete		*	
240024+	0.04000	cds /FL=gb:AF130051.1	NA00040	3	ND 070470
210621_s_at	0.01263	gb:M23612.1 /DEF=Human	M23612		NP_072179
- 1		GTPase-activating protein			a.
		(GAP) mRNA, complete cds.		* *	
		/FEA=mRNA /GEN=GAP	5.		
		/PROD=GTPase-activating	*	*	
		protein /DB_XREF=gi:182973 &	r		
		/UG=Hs.758 RAS p21 protein	1.1		
	0				
		activator (GTPase activating			
	* .	activator (GTPase activating protein) 1		*	*
		protein) 1		*	
<u></u>		protein) 1 /FL=gb:NM_022650.1		*	
<u>.</u>		protein) 1		*	
210624 o ot	0.02707	protein) 1 /FL=gb:NM_022650.1 gb:M23612.1	PC000100	*	ND 780706
210624_s_at	0.03797	protein) 1 /FL=gb:NM_022650.1 gb:M23612.1 gb:BC000109.1 /DEF=Homo	BC000109	*	NP_789796
210624_s_at	0.03797	protein) 1 /FL=gb:NM_022650.1 gb:M23612.1 gb:BC000109.1 /DEF=Homo sapiens, Similar to ilvB	BC000109	*	NP_789796
210624_s_at	0.03797	protein) 1 /FL=gb:NM_022650.1 gb:M23612.1 gb:BC000109.1 /DEF=Homo sapiens, Similar to ilvB (bacterial acetolactate	BC000109	*	NP_789796
210624_s_at	0.03797	protein) 1 /FL=gb:NM_022650.1 gb:M23612.1 gb:BC000109.1 /DEF=Homo sapiens, Similar to ilvB (bacterial acetolactate synthase)-like, clone	BC000109		NP_789796
210624_s_at	0.03797	protein) 1 /FL=gb:NM_022650.1 gb:M23612.1 gb:BC000109.1 /DEF=Homo sapiens, Similar to ilvB (bacterial acetolactate synthase)-like, clone MGC:1269, mRNA, complete	BC000109		NP_789796
210624_s_at	0.03797	protein) 1 /FL=gb:NM_022650.1 gb:M23612.1 gb:BC000109.1 /DEF=Homo sapiens, Similar to ilvB (bacterial acetolactate synthase)-like, clone MGC:1269, mRNA, complete cds. /FEA=mRNA	BC000109		NP_789796
210624_s_at	0.03797	protein) 1 /FL=gb:NM_022650.1 gb:M23612.1 gb:BC000109.1 /DEF=Homo sapiens, Similar to ilvB (bacterial acetolactate synthase)-like, clone MGC:1269, mRNA, complete	BC000109		NP_789796
210624_s_at	0.03797	protein) 1 /FL=gb:NM_022650.1 gb:M23612.1 gb:BC000109.1 /DEF=Homo sapiens, Similar to ilvB (bacterial acetolactate synthase)-like, clone MGC:1269, mRNA, complete cds. /FEA=mRNA			NP_789796
210624_s_at	0.03797	protein) 1 /FL=gb:NM_022650.1 gb:M23612.1 gb:BC000109.1 /DEF=Homo sapiens, Similar to ilvB (bacterial acetolactate synthase)-like, clone MGC:1269, mRNA, complete cds. /FEA=mRNA /PROD=Similar to ilvB (bacterial acetolactatesynthase)			NP_789796
210624_s_at	0.03797	protein) 1 /FL=gb:NM_022650.1 gb:M23612.1 gb:BC000109.1 /DEF=Homo sapiens, Similar to ilvB (bacterial acetolactate synthase)-like, clone MGC:1269, mRNA, complete cds. /FEA=mRNA /PROD=Similar to ilvB (bacterial acetolactatesynthase) like /DB_XREF=gi:12652718			NP_789796
210624_s_at	0.03797	protein) 1 /FL=gb:NM_022650.1 gb:M23612.1 gb:BC000109.1 /DEF=Homo sapiens, Similar to ilvB (bacterial acetolactate synthase)-like, clone MGC:1269, mRNA, complete cds. /FEA=mRNA /PROD=Similar to ilvB (bacterial acetolactatesynthase) like /DB_XREF=gi:12652718 /UG=Hs.78880 ilvB (bacterial			NP_789796
210624_s_at	0.03797	protein) 1 /FL=gb:NM_022650.1 gb:M23612.1 gb:BC000109.1 /DEF=Homo sapiens, Similar to ilvB (bacterial acetolactate synthase)-like, clone MGC:1269, mRNA, complete cds. /FEA=mRNA /PROD=Similar to ilvB (bacterial acetolactatesynthase) like /DB_XREF=gi:12652718			NP_789796

Gene Identifier	p-value	Description	Gene	Unigene	Protein
Identifier	•				
			Accession	Accession	Accession
		:	No.	No.	No.
210629_x_at	0.018901	gb:AF000425.1 /DEF=Homo	AF000425		NP_009092
		sapiens LST1 mRNA, cLST1A	· · · · · · · · · · · · · · · · · · ·		
•	্য	splice variant, complete cds.			
		/FEA=mRNA /GEN=LST1		,	· ·
		/DB_XREF=gi:2145065			
		/UG=Hs.88411 lymphocyte		•	
		antigen 117			
	1.	/FL=gb:AF000425.1			
210638 s at	7.63E-04	gb:AF176704.1 /DEF=Homo	AF176704		NP 258442
·		sapiens F-box protein FBX9			_
	*	mRNA, complete cds.	100		
	A1	/FEA=mRNA /PROD=F-box		÷	•
		protein FBX9	-0		3.1
		/DB_XREF=gi:6103646			
		/UG=Hs.11050 F-box only			
	: *	protein 9 /FL=gb:AF176704.1			
210639 s at	0.001167	gb:AF293841.1 /DEF=Homo	AF293841		NP 00484
· · · · · · · · · · · · · · · · · · ·		sapiens apoptosis-related	-	,	
•	* • •	protein (APG5L) mRNA,	·	7	
* .		complete cds, alternatively			
		spliced. /FEA=mRNA			
	M	/GEN=APG5L			
*		/PROD=apoptosis-related			
		protein			4
		/DB_XREF=gi:12006863			
		/UG=Hs.11171 APG5			
	ļ	(autophagy 5, S. cerevisiae)-			
	* * *	like /FL=gb:AF293841.1			20 1
210644 s at	0.003965	gb:AF109683.1 /DEF=Homo	AF109683		NP_06835
		sapiens leukocyte-associated	1		
		Ig-like receptor 1b mRNA,			
		complete cds. /FEA=mRNA			
		/PROD=leukocyte-associated			
		lg-like receptor 1b			*
-		/DB_XREF=gi:6563041	·		
		/UG=Hs.115808 leukocyte-			
	1	associated Ig-like receptor 1			
		/FL=gb:AF251509.2			
· .		gb:NM_021706.1			

Gene	p-value	To Differentially Expressed Gen Description	Gene		
Identifier	p-value	Description		Unigene	Protein
identifier		*	Accession	Accession	Accession
040040	0.024604		No.	No.	No.
210646_x_at	0.031624	gb:BC001675.1 /DEF=Homo	BC001675		NP_036555
, , , , , , , , , , , , , , , , , , ,		sapiens, ribosomal protein	A Section 1		- : :
••		L13a, clone MGC:2546,		3	' '
		mRNA, complete cds.			
		/FEA=mRNA /PROD=ribosomal			30-
		protein L13a			
	. ر	/DB_XREF=gi:12804528	*		
	•	/UG=Hs.119122_ribosomal			1
e e e e e e e e e e e e e e e e e e e		protein L13a	en en en en en en en en en en en en en e	· · .	
1-00		/FL=gb:BC001675.1			* * * * * * * * * * * * * * * * * * * *
		gb:BC001836.1	<u>.</u>		
210647_x_at	0.01747	gb:AF102988.1 /DEF=Homo	AF102988		NP_003551
*		sapiens Ca2+-independent		*	
		phospholipase A2 short			*
	6.	isoform (iPLA2) mRNA,		7	-
		complete cds. /FEA=mRNA	, Y	c. *	9 8
		/GEN=iPLA2 /PROD=Ca2+-			
		independent phospholipase A2			2.5
₹" j		short isoform			
		/DB_XREF=gi:5305593		- 1	
		/UG=Hs.120360 phospholipase			
ŧ		A2, group VI (cytosolic,			11.1
		calcium-independent)	٠.		·
	*	/FL=gb:AF102988.1			
210648 x at	6.66E-04	gb:AB047360.1 /DEF=Homo	AB047360		NP 69004
		sapiens SNX 3A mRNA for		-	
	er i k	sorting nexin 3A, complete			
		cds. /FEA=mRNA /GEN=SNX		12 th	. ;
		3A /PROD=sorting nexin 3A			
	,	/DB_XREF=gi:12957159			, t
		/UG=Hs.12102 sorting nexin 3	ý.		± :
£"		/FL=gb:AB047360.1			
					0
210667 s at	0.003688	gb:D86062.1 /DEF=Human	D86062		NP: 004640
	0.00000	mRNA for KNP-lb, complete	50002	_	1.400 10 1
*		cds. /FEA=mRNA /GEN=KNP-I			1
		/PROD=KNP-Ib			-//-
		/DB_XREF=gi:1545814		.*	
	-	/UG=Hs.182423 ES1			
•		(zebrafish) protein, human			
		homolog of /FL=gb:D86062.1	`	i	
		momolog of /FL-gb.D66062.1	<u> </u>		

T	Genes Corres	ponding 7	To Differentially Expressed Gen	es in Figur	18 - BladderC	ancer
_	Gene	p-value	Description	Gene	Unigene	Protein
L	ldentifier	•		Accession	Accession	Accession
ľ	*			No.	No.	No.
ľ	210679 x at	0.014263	gb:BC002629.1 /DEF=Homo	BC002629		1101
ı	· · · ·		sapiens, clone MGC:3878,			
Ì			mRNA, complete cds.			
١	* "	٠	/FEA=mRNA /PROD=Unknown			
١	· · · · · · · · · · · · · · · · · · ·		(protein for MGC:3878)	.4		
1			/DB_XREF=gi:12803588			
ı			/UG=Hs.211563 B-cell			
4	8 8		CLLlymphoma 7A			00
ŀ		, '	/FL=gb:BC002629.1			
I			, -, g			(A)
t	210685 s at	0.018137	gb:AB028839.1 /DEF=Homo	AB028839		NP 006039
Ŧ			sapiens HDNB1(homzygously			
			deleted in neuroblastoma:			
1			1)UFD2 mRNA, complete cds.		7.00	
		* *	/FEA=mRNA		a - 1	
-	***		/GEN=HDNB1UFD2			
	· . +		/PROD=homzygously deleted		¹⁰	
	Y		in neuroblastoma-1UFD2			
		1	/DB_XREF=gi:13516466			-%-
ŀ			/UG=Hs.24594 ubiquitination			3. 1
4		*	factor E4B (homologous to		e 100 e	
ı	*		yeast UFD2)			
ŀ			/FL=gb:AB028839.1			* 00
ŀ	210686_x_at	7.76E-04	gb:BC001407.1 /DEF=Homo	BC001407		5.00
ľ	210000_x_at	7.70L-04	sapiens, Similar to			
	7 1 - 1 - m		cytochrome c-like antigen,			
			clone MGC:2960, mRNA,			
			complete cds. /FEA=mRNA			X **
ı			/PROD=Similar to cytochrome			
۱			c-like antigen			
			/DB_XREF=gi:12655110		·, ·	
			/UG=Hs.253070 Homo			1
		/	sapiens, Similar to			
	* *	÷ (8.		
			cytochrome c-like antigen, clone MGC:2960, mRNA,		:	* * * * * * * * * * * * * * * * * * * *
	*			,;		
			complete cds			
ŀ	210601 2 24	0.000604	/FL=gb:BC001407.1	AF275902		ND 055007
ľ	210691_s_at	0.002621	gb:AF275803.1 /DEF=Homo	AF275803		NP_055227
	00	•	sapiens PNAS-107 mRNA,			- 0
			complete cds. /FEA=mRNA			
1	***		/PROD=PNAS-107	9		!
			/DB_XREF=gi:10834769		i v	
			/UG=Hs.27258 calcyclin			.00
	٠,	1	binding protein	· · · · · · · · · · · · · · · · · · ·	*	n .
Ĺ		*	/FL=gb:AF275803.1	<u> </u>		

	Genes Corres	sponding	To Differentially Expr ssed Gen	es in Figure	18 - Bladd rC	ancer
Identifier						
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sapiens Kunitz-type protease inhibitor (kop) mRNA, complete cds. /FEA=mRNA /GEN=kop /PROD=Kunitz-type protease inhibitor /DB_XREF=gi:2598967 /UG=Hs.31439 serine protease inhibitor, Kunitz type, 2 /FL=gb:AF027205.1 210716_s_at 7.63E-04 gb:M97501.1 /DEF=Human cytoplasmic linker protein-170 alpha-2 (CLIP-170) mRNA, complete cds. /FEA=mRNA /PROD=cytoplasmic linker protein-170 alpha-2 /DB_XREF=gi:180621 /UG=Hs.31638 restin (Reed-Steinberg cell-expressed intermediate filament-associated protein)		*		•		
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inhibitor (kop) mRNA, complete cds. /FEA=mRNA /GEN=kop /PROD=Kunitz-type protease inhibitor /DB_XREF=gi:2598967 /UG=Hs.31439 serine protease inhibitor, Kunitz type, 2 /FL=gb:AF027205.1 210716_s_at 7.63E-04 gb:M97501.1 /DEF=Human cytoplasmic linker protein-170 alpha-2 (CLIP-170) mRNA, complete cds. /FEA=mRNA /PROD=cytoplasmic linker protein-170 alpha-2 /DB_XREF=gi:180621 /UG=Hs.31638 restin (Reed- Steinberg cell-expressed intermediate filament- associated protein)	-		sapiens Kunitz-type protease			
complete cds. /FEA=mRNA /GEN=kop /PROD=Kunitz-type protease inhibitor /DB_XREF=gi:2598967 /UG=Hs.31439 serine protease inhibitor, Kunitz type, 2 /FL=gb:AF027205.1 210716_s_at 7.63E-04 gb:M97501.1 /DEF=Human cytoplasmic linker protein-170 alpha-2 (CLIP-170) mRNA, complete cds. /FEA=mRNA /PROD=cytoplasmic linker protein-170 alpha-2 /DB_XREF=gi:180621 /UG=Hs.31638 restin (Reed- Steinberg cell-expressed intermediate filament- associated protein)					:	
/GEN=kop /PROD=Kunitz-type protease inhibitor /DB_XREF=gi:2598967 /UG=Hs.31439 serine protease inhibitor, Kunitz type, 2 /FL=gb:AF027205.1 210716_s_at 7.63E-04 gb:M97501.1 /DEF=Human cytoplasmic linker protein-170 alpha-2 (CLIP-170) mRNA, complete cds. /FEA=mRNA /PROD=cytoplasmic linker protein-170 alpha-2 /DB_XREF=gi:180621 /UG=Hs.31638 restin (Reed-Steinberg cell-expressed intermediate filament-associated protein)						
protease inhibitor /DB_XREF=gi:2598967 /UG=Hs.31439 serine protease inhibitor, Kunitz type, 2 /FL=gb:AF027205.1 210716_s_at 7.63E-04 gb:M97501.1 /DEF=Human cytoplasmic linker protein-170 alpha-2 (CLIP-170) mRNA, complete cds. /FEA=mRNA /PROD=cytoplasmic linker protein-170 alpha-2 /DB_XREF=gi:180621 /UG=Hs.31638 restin (Reed- Steinberg cell-expressed intermediate filament- associated protein)						
/DB_XREF=gi:2598967 //UG=Hs.31439 serine protease inhibitor, Kunitz type, 2 //FL=gb:AF027205.1 210716_s_at 7.63E-04 gb:M97501.1 /DEF=Human cytoplasmic linker protein-170 alpha-2 (CLIP-170) mRNA, complete cds. /FEA=mRNA /PROD=cytoplasmic linker protein-170 alpha-2 /DB_XREF=gi:180621 /UG=Hs.31638 restin (Reed-Steinberg cell-expressed intermediate filament-associated protein)						٠.
/UG=Hs.31439 serine protease inhibitor, Kunitz type, 2 /FL=gb:AF027205.1 210716_s_at						
inhibitor, Kunitz type, 2 /FL=gb:AF027205.1 210716_s_at					5 . 36	1 1 1 1 1 1
/FL=gb:AF027205.1 210716_s_at 7.63E-04 gb:M97501.1 /DEF=Human cytoplasmic linker protein-170 alpha-2 (CLIP-170) mRNA, complete cds. /FEA=mRNA /PROD=cytoplasmic linker protein-170 alpha-2 /DB_XREF=gi:180621 /UG=Hs.31638 restin (Reed-Steinberg cell-expressed intermediate filament-associated protein)						
210716_s_at 7.63E-04 gb:M97501.1 /DEF=Human cytoplasmic linker protein-170 alpha-2 (CLIP-170) mRNA, complete cds. /FEA=mRNA /PROD=cytoplasmic linker protein-170 alpha-2 /DB_XREF=gi:180621 /UG=Hs.31638 restin (Reed-Steinberg cell-expressed intermediate filament-associated protein)						
cytoplasmic linker protein-170 alpha-2 (CLIP-170) mRNA, complete cds. /FEA=mRNA /PROD=cytoplasmic linker protein-170 alpha-2 /DB_XREF=gi:180621 /UG=Hs.31638 restin (Reed- Steinberg cell-expressed intermediate filament- associated protein)	210716 s at	7 635-04		M07501		ND 002047
alpha-2 (CLIP-170) mRNA, complete cds. /FEA=mRNA /PROD=cytoplasmic linker protein-170 alpha-2 /DB_XREF=gi:180621 /UG=Hs.31638 restin (Reed- Steinberg cell-expressed intermediate filament- associated protein)	2.107.10_S_at	7.03E-04		10191301		NF_002947
complete cds. /FEA=mRNA /PROD=cytoplasmic linker protein-170 alpha-2 /DB_XREF=gi:180621 /UG=Hs.31638 restin (Reed- Steinberg cell-expressed intermediate filament- associated protein)						0.
/PROD=cytoplasmic linker protein-170 alpha-2 /DB_XREF=gi:180621 /UG=Hs.31638 restin (Reed- Steinberg cell-expressed intermediate filament- associated protein)	0.8	,				
protein-170 alpha-2 /DB_XREF=gi:180621 /UG=Hs.31638 restin (Reed- Steinberg cell-expressed intermediate filament- associated protein)						
/DB_XREF=gi:180621 /UG=Hs.31638 restin (Reed- Steinberg cell-expressed intermediate filament- associated protein)					5.2	
/UG=Hs.31638 restin (Reed- Steinberg cell-expressed intermediate filament- associated protein)						
Steinberg cell-expressed intermediate filament-associated protein)	-	-				,
intermediate filament- associated protein)					100	
associated protein)						
	*	1				
/FL=gb:M97501.1	1.	1		7		
			/FL=gb:M97501.1			
		<u> </u>			<u></u>	

		To Differentially Express d G in			
Gen	p-value	Description	Gn	Unigene	Prot in
Identifier	4.5	*	Accession	Accession	Accession
	0.00		No.	No.	No.
210756_s_at	0.017123	gb:AF308601.1 /DEF=Homo	AF308601		
		sapiens NOTCH 2 (N2)	·		
5-		mRNA, complete cds.			
	:	/FEA=mRNA /GEN=N2	1.6		
		/PROD=NOTCH 2		¥ 4	111
n.	* :	/DB_XREF=gi;11275977	,		
• , ,	y	/UG=Hs.8121 Notch			
	~	(Drosophila) homolog 2			
		/FL=gb:AF308601.1			
210772 at	0.042697	gb:M88107.1 /DEF=Human	M88107		NP_001453
	3.5 .2507	formyl peptide receptor			_ = 0 1300
706	1	(FPR2) mRNA, complete cds.			
		/FEA=mRNA /GEN=FPR2	-	: a	
	t	/PROD=formyl_peptide	() -		
	*	receptor /DB_XREF=gi:189862			
	*	/UG=Hs 99855 formyl peptide			
		receptor-like 1			!
		/FL=gb:M76672.1 gb:M84562.1	-1 -		
		, ,		A	
		gb:M88107.1 gb:U81501.1			
		gb:AF054013.1			
•	· ×	gb:NM_001462.1			
040775	0.000074	1 4 5 0 4 5 6 5 1 4 5 5 5 1 4	10015050		
210775_x_at	0.003674	gb:AB015653.1 /DEF=Homo	AB015653		NP_127463
		sapiens mRNA for caspase-9	11.		*
* *	* * .	beta, complete cds.	i'		
		/FEA=mRNA /PROD=caspase-		-	
		9 beta /DB_XREF=gi:5103139			
* · ·		/UG=Hs 100641 caspase 9,			
, "		apoptosis-related cysteine		* ·	
0.		protease /FL=gb:AF093130.1			=
,		gb:AF110376.1 gb:AB015653.1	· i · · · · · · · · · · · · · · · · · ·		
* * * * * * * * * * * * * * * * * * * *		gb:AB020979.1		*	
				-	
210788_s_at	6.66E-04	gb:AF126782.1 /DEF=Homo	AF126782	E	
		sapiens retinal short-chain			
		dehydrogenasereductase] ,	
		retSDR4 mRNA, complete			
	*	cds. /FEA=mRNA			
		/PROD=retinal short-chain			
,	ļ	dehydrogenasereductaseretSD	1		Į.
		R4 /DB_XREF=gi:6318547			* .
		/UG=Hs.109201 CGI-86			
		protein /FL=gb:AF126782.1			
	L.,	Iprotein /rt-gu.Ar 120/02.1			<u> </u>

Genes Corre		To Diff r ntially Express d Gen	es in Figure '		ancer
Gn	p-valu	D scription	Gene	Unigene	Protein
ldentifi r			Accession	Accession	Accession
			No.	No	No.
210793_s_at	0.001942	gb:U41815.1 /DEF=Human	U41815		NP_624358
	e e e e e e e e e e e e e e e e e e e	nucleoporin 98 (NUP98)			
		mRNA, complete cds.			
		/FEA=mRNA /GEN=NUP98			
		/PROD=nucleoporin 98		·	
		/DB_XREF=gi:1184172			
		/UG=Hs.112255 nucleoporin			,
		98kD /FL=gb:U41815.1			10
210840_s_at	0.030968	gb:D29640.1 /DEF=Human	D29640		NP_003861
215		mRNA for KIAA0051 gene,		* *	
	1.	complete cds. /FEA=mRNA		,	
	*	/GEN=KIAA0051			
		/DB_XREF=gi:473930			[·
		/UG=Hs.1742 IQ motif	0.03		
		containing GTPase activating			
		protein 1 /FL=gb:D29640.1	1.5		
210844_x_at	0.001942	gb:D14705.1 /DEF=Human	D14705		NP_001894
		mRNA for alpha-catenin,			
	1	complete cds. /FEA=mRNA		*	10.
		/PRÖD=human alpha-catenin			
		/DB_XREF=gi:415305			
		/UG=Hs.178452 catenin			
	**	(cadherin-associated protein),			3
	. · ·	alpha 1 (102kD)		-	
*		/FL=gb:BC000385.1		**	*
		gb:D14705.1 gb:D13866.1			
210845_s_at	0.007818	0	U08839		NP_002650
		urokinase-type plasminogen			
		activator receptor mRNA,			
* *		complete cds. /FEA=mRNA			Y
		/PROD=urokinase-type		· .	
, E	8	plasminogen activator receptor			
	+ :	/DB_XREF=gi:517197			
		/UG=Hs.179657 plasminogen			
*		activator, urokinase receptor	(' '		
	2.0	/FL=gb:U08839.1			
	-		4 7		

		To Diff r ntially Expressed Gen			
Gn	p-value	Description	G ne	Unigene	Protein
ldentifier	-		Acc ssion	Accession	Accession
			No.	No.	No.
210858_x_at	0.029624	gb:U26455.1 /DEF=Human	U26455	-	NP_612150
		phosphatidylinositol 3-kinase			7.
		homolog (ATM) mRNA,	-		
	.	complete cds. /FEA=mRNA			
		/GEN=ATM			
	·	/PROD=phosphatidylinositol 3-			
		kinase homolog			
		/DB_XREF=gi:870785			٠.
		/UG=Hs.194382 ataxia			
		telangiectasia mutated			
		(includes complementation			*
i i i i i i i i i i i i i i i i i i i		groups A, C and D)			
			,		
210950 4 64	0.006756	/FL=gb:U26455.1	AF077973	· · · · · · · · · · · · · · · · · · ·	NP 000077
210859_x_at	1 0.000120	gb:AF077973.1 /DEF=Homo	MFU/19/3	-	
		sapiens clone 36 CLN3			
		protein (CLN3) mRNA,	y region		
	: :	complete cds. /FEA=mRNA			, , , , , , , , , , , , , , , , , , ,
		/GEN=CLN3 /PROD=CLN3			. :
		protein /DB_XREF=gi:5801864			
		/UG=Hs.194660 ceroid-	* * * * * * * * * * * * * * * * * * * *	" political and	
		lipofuscinosis, neuronal 3,			6.11
		juvenile (Batten, Spielmeyer-			
	14	Vogt disease)			. *
		/FL=gb:AF077973.1	c		
			•	3 -	
210872_x_at	0.022752	gb:BC001152.1 /DEF=Homo	BC001152		NP_005881
	*	sapiens, growth arrest-specific			
**		7, clone MGC:1347, mRNA,			1.
	- A.	complete cds. /FEA=mRNA			e *
j		/PROD=growth arrest-specific	!		
:		7 /DB_XREF=gi:12654630		•	
		/UG=Hs.226133 growth arrest-			8 8
# 1 · ·		specific 7 /FL=gb:BC001152.1			
		J. Santa Santa		' '	*
				1	
210875_s_at	0.005471	gb:U12170.1 /DEF=Human	U12170	 	NP 110378
	1 550 !!! 1	zinc finger homeodomain	- · - · · •		1
	*	protein mRNA, complete cds.		1	
		/FEA=mRNA /PROD=zinc			
		finger homeodomain protein			
. 32		/DB_XREF=gi:529172			
		/UG=Hs.232068 transcription] .	
		factor 8 (represses interleukin	8 "	1	
		2 expression)	+		
		/FL=gb:U12170.1	,		.0
				.1	

	p-value	O Differentially Express d Gen Description	Gene		Protein
Gene	p-value	Description	•	Unigene	•
ldentifier	•		Accession	Accession	Accession
			No.	No.	No.
210878_s_at	0.002214	gb:BC001202.1 /DEF=Homo	BC001202		NP_057688
		sapiens, clone MGC:3185,		,	
		mRNA, complete cds.	÷		
(/FEA=mRNA /PROD=Unknown		* 003	
		(protein for MGC:3185)			
·		/DB_XREF=gi:12654720		ν.	
		/UG=Hs.24125 putative zinc		i '	·
		finger protein		. *	1
* * .		/FL=gb:BC001202.1	> 00		
				<u>.</u>	* 1
210879 s at	0.01132	gb:AF334812.1 '/DEF=Homo	AF334812		NP_056285
		sapiens Rab11 interacting			-
		protein Rip11a mRNA,		. () * *	
e njaga		complete cds. /FEA=mRNA			00
		/PROD=Rab11 interacting			2
1		protein Rip11a			
4		/DB_XREF=gi:13377896			
•		/UG=Hs.24557 KIAA0857			
	*	protein /FL=gb:AF334812.1			
210891 s_at	0.001641		AF035737	. ,	NP 127496
210091_S_at	0.001041		AF033737		NF_127490
		sapiens general transcription			-
		factor 2-I (GTF2I) mRNA,) (1)		
		complete cds. /FEA=mRNA	000		
	4	/GEN=GTF2I /PROD=general			
		transcription factor 2-1;		*	X
1	- : .	alternativesplice product			
€	:	/DB_XREF=gi:2827179			* -
		/UG=Hs.278589 general	1		
		transcription factor II, i			
		/FL=gb:AF035737.1			
210907_s_at	7.25E-04	gb:BC002506.1 /DEF=Homo	BC002506		NP_665859
		sapiens, programmed cell			
*		death 10, clone MGC:1212,	* 1	.	
		mRNA, complete cds.	т.		
*	*	/FEA=mRNA			
8 2		/PROD=programmed cell			
3		death 10	`, ·		
. 0		/DB_XREF=gi:12803370			
ì		** ** ** *** ** ** ** ** ** ** **			1
. •		/UG=Hs.28866 programmed			
. •		/UG=Hs.28866 programmed cell death 10			. 1-7

		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
ldentifi r			Accession	Accession	Accession
	200		No.	No.	No.
210915_x_at	0.003875		M15564		
in my in the	x	cell receptor rearranged beta-	and and		
		chain V-region (V-D-J) mRNA,		-	
1 .		complete cds. /FEA=mRNA	*		
w 110	. 1	/GEN=TCRB			* "
		/DB_XREF=gi:339011	` · ·		٠.
		/UG=Hs.303157 T cell			1.5
		receptor beta locus			
		/FL=gb:M15564.1			*
210926 at	0.005347		AY014272	W 1000 1	
		sapiens FKSG30 (FKSG30)		. (Į.
\$ 1.00 m		mRNA, complete cds.			. =
		/FEA=mRNA /GEN=FKSG30			. :
		/PROD=FKSG30	* **	- a 10 (1)	
	/ / / /	/DB_XREF=gi:12408251			
The state of the s	- 071	/UG=Hs.315492 Homo		. *	
	-			*	
		sapiens FKSG30 (FKSG30)			
		mRNA, complete cds			
: 	å 0000 7 0	/FL=gb:AY014272.1	D0004000		ND 00000
210927_x_at	0.003373		BC004239		NP_00668
		sapiens, jumping translocation		•.	
0		breakpoint, clone MGC:10274,	• • • •		
	-	mRNA, complete cds.	1.4		170
	Δ)	/FEA=mRNA /PROD=jumping			
		translocation breakpoint			
		/DB_XREF=gi:13278986			
×		/UG=Hs.323093 Homo			
-		sapiens, jumping translocation			
		breakpoint, clone MGC:10274,	+ a	,	1.
	*.	mRNA, complete cds			
		/FL=gb:BC004239.1			
, Y	}				
**			k		
210942_s_at	0.027176	gb:AB022918.1 /DEF=Homo	AB022918	C. P.	NP 00609
2100-12_5_at	0.027170	sapiens mRNA for alpha2,3-	718022010		
	1	sialyltransferase ST3Gal VI,			
4 4		complete cds. /FEA=mRNA	8.7		
		/GEN=ST3Gal VI			
*		/PROD=alpha2,3-			
-		sialyltransferase ST3Gal VI			
		/DB_XREF=gi:4827246			
	, .	/UG=Hs.34578 alpha2,3-	1 .		
		sialyltransferase			
		/FL=gb:AB022918.1		i	1

		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier	311		Accession	Accession	Accession
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210943 s at	7.63E-04	gb:U84744.1 /DEF=Human	U84744		NP 000072
		Chediak-Higashi syndrome			
	,	protein short isoform (LYST)	-		
		mRNA, complete cds.	0		
		/FEA=mRNA /GEN=LYST			
	-	/PROD=Chediak-Higashi			
		syndrome protein short	٠.		· .
	1	isoform /DB_XREF=gi:2654473			
		/UG=Hs.36508 Chediak-		0.12	1.0
		Higashi syndrome 1			
F .		/FL=gb:U84744.1			,
				*	*
210944_s_at	0.013527	gb:BC003169.1 /DEF=Homo	BC003169	1437.14	NP <u>-</u> 77511;
		sapiens, Similar to calpain 3,			÷ .
		(p94), clone MGC:4403,		*	a ,
		mRNA, complete cds.			. **
*		/FEA=mRNA /PROD=Similar		9	
	1	to calpain 3, (p94)			ter .
*		/DB_XREF=gi:13111992			
		/UG=Hs.40300 calpain 3,	الله المحاجبة المحاجبة المحاجبة المحاجبة	t	
			1.		
0400501	7 005 04	(p94) /FL=gb:BC003169.1	D0000570		ND: 00445
210950_s_at	7.63E-04	gb:BC003573.1 /DEF=Homo	BC003573	·	NP_00445
		sapiens, farnesyl-diphosphate		*	
-	*	farnesyltransferase 1, clone			
*		MGC:2200, mRNA, complete			
		cds. /FEA=mRNA	-		
	,	/PROD=farnesyl-diphosphate			
		farnesyltransferase 1		9 9 9 9	:
		/DB_XREF=gi:13097746			
		/UG=Hs.48876 farnesyl-		· - · · ·	1. 1
*		diphosphate			
·		farnesyltransferase 1		*.	
•	- 3 *	/FL=gb:BC003573.1			
210951_x_at	0.001835	gb:AF125393.1 /DEF=Homo	AF125393		NP 00457
2 1000 1_X_at	0.001000	sapiens Rab27 isoform	, 120000	ì	
•		mRNA, complete cds.			
		/FEA=mRNA /PROD=Rab27			1
		1			. `
		isoform /DB_XREF=gi:5410356	·. 35		
	'	/UG=Hs.50477 RAB27A,	- ' -		
2		member RAS oncogene family	1	1	
9	1	/FL=gb:AF125393.1			
* -					

		To Diff r ntially Expressed Gen			
Gene	p-valu	Description	Gene	Unigene	Protein
ldentifier		· ·	Accession	Accession	Accession
			No.	No.	No.
210965_x_at	0.010937	gb:BC001274.1 /DEF=Homo	BC001274		NP_11255
		sapiens, Similar to cell.			
		division cycle 2-like 5	0.	· · ·	* 1
	14.	(cholinesterase-related cell	112	*	
		division controller), clone			
, , , , , , , , , , , , , , , , , , ,		MGC:5091, mRNA, complete	8 7		0
	. *	cds. /FEA=mRNA	٠.		
		/PROD=Similar to cell division	-		! ,
		cycle 2-like 5(cholinesterase-			
		related cell division controller)		ļ	
	*	/DB_XREF=gi:12654860			*
*		/UG=Hs.59498 cell division		11.	,
		cycle 2-like 5 (cholinesterase-		F2 • •	1 2 2
		related cell division controller)			
		/FL=gb:BC001274.1			,
		// L-gb.bC001274.1			
		() () () () () () () () () () () () () (
0400004	0.000540		DC004400		ND OF 642
210966_x_at	0.020519	gb:BC001460.1 /DEF=Homo	BC001460		NP_05613
		sapiens, Similar to	1		
		hypothetical protein FLJ10378,			
		clone MGC:2954, mRNA,	-		
		complete cds. /FEA=mRNA			
		/PROD=Similar to hypothetical		- 7	*
***	3.0	protein FLJ10378			
		/DB_XREF=gi:12655204			
	,	/UG=Hs.6214 KIAA0731	, , , , , , , , , , , , , , , , , , ,		
	. = .:	protein:/FL=gb:BC001460.1			4
*			٠		i
210969 at	0.015899	gb:AF118089.1 /DEF=Homo	AF118089		NP_00624
-,,,,,		sapiens PRO2042 mRNA,		٠.	
		complete cds. /FEA=mRNA		,	
		/PROD=PRO2042		į.	
	. 1	/DB_XREF=gi:6650823			Kin 1938
		/UG=Hs.69171 protein kinase			
· 1		•			
210072 × 01	0.00434	C-like 2 /FL=gb:AF118089.1	MAEEGE		* *
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		cell receptor rearranged alpha			
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	. vo	complete cds. /FEA=mRNA			
		/GEN=TCRA			1 ∨
		/DB_XREF=gi:338765			l
		/UG=Hs.74647 Human T-cell	9		
	· · ·	receptor active alpha-chain			
		mRNA from JM cell line,		,	
		complete cds			
•	- 35	/FL=gb:M15565.1			

Identifi r	- /-		To Differentially Expr ssed Gen			
No. No. No. No. No. No. No. No. No. No.	Gene	p-value	Description	Gene	Unig ne	Protein
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sapiens putative, heart protein PHP mRNA, complete cds. /FEA=mRNA /PROD=PHP /DB_XREF=gi:3860239 /UG=Hs.75811: N- acylsphingosine amidohydrolase (acid ceramidase) /FL=gb:U47674.1 210981_s_at	210980 s at	7.63E-04	ab:U47674.1 /DEF=Homo			NP_808592
PHP mRNA, complete cds.		, , , , , ,				
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/DB_XREF=gi:3860239 //JG=Hs.75811. N- acylsphingosine amidohydrolase (acid ceramidase) /FL=gb:U47674.1 210981_s_at		0				
/UG=Hs.75811: N- acylsphingosine amidohydrolase (acid ceramidase) /FL=gb:U47674.1 210981_s_at					*	1.
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210981_s_at 0.006756 gb:AF040751.1 /DEF=Homo AF040751 NP_00 sapiens G. protein-coupled receptor kinase 6, splice variant: B (GRK6) mRNA, complete cds. /FEA=mRNA /GEN=GRK6 /PROD=G protein-coupled receptor kinase 6, splicevariant: B NB_XREF=gi:3005015 /UG=Hs.76297 G. protein-coupled receptor kinase 6 /FL=gb:AF040751.1 /DEF=H.sapiens tropomyosin isoform mRNA, complete CDS. /FEA=mRNA /PROD=tropomyosin isoform NP_000 NP_000 NP_0						
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variant: B (GRK6) mRNA, complete cds. /FEA=mRNA /GEN=GRK6 /PROD=G protein-coupled receptor kinase 6, splicevariant B /DB_XREF=gi:3005015 /UG=Hs.76297 G protein-coupled receptor kinase 6 /FL=gb:AF040751.1 210986_s_at 0.005278 gb:Z24727.1 /DEF=H.sapiens tropomyosin isoform mRNA, complete CDS. /FEA=mRNA /PROD=tropomyosin isoform /DB_XREF=gi:854188 /UG=Hs.77899 tropomyosin 1 (alpha) /FL=gb:Z24727.1 210987_x_at 6.66E-04 gb:M19267.1 /DEF=Human tropomyosin mRNA, complete cds. /FEA=mRNA /DB_XREF=gi:339943 /UG=Hs.77899 tropomyosin 1 (alpha) /FL=gb:M19267.1 210996_s_at 0.001852 gb:U43430.1 /DEF=Human epsilon isoform 14-3-3 protein mRNA; complete cds. /FEA=mRNA /PROD=14-3-3 protein /DB_XREF=gi:4096984 /UG=Hs.79474 tyrosine 3-monooxygenasetryptophan 5-monooxygenase activation protein, epsilon polypeptide		, F				1
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/GEN=GRK6 /PROD=G protein-coupled receptor kinase 6, splicevariant B //B_XREF=gi:3005015 //UG=Hs.76297 G protein- coupled receptor kinase 6 //EL=gb:AF040751.1 210986_s_at 0.005278 gb:Z24727.1 //DEF=H.sapiens tropomyosin isoform mRNA, complete CDS. /FEA=mRNA //PROD=tropomyosin isoform //DB_XREF=gi:854188 //UG=Hs.77899 tropomyosin 1 (alpha) /FL=gb:Z24727.1 210987_x_at 6.66E-04 gb:M19267.1 //DEF=Human tropomyosin mRNA, complete cds. //FEA=mRNA //DB_XREF=gi:339943 //UG=Hs.77899 tropomyosin 1 (alpha) /FL=gb:M19267.1 210996_s_at 0.001852 gb:U43430.1 //DEF=Human epsilon isoform 14-3-3 protein mRNA; complete cds. //FEA=mRNA //PROD=14-3-3 protein mRNA; complete cds. //FEA=mRNA //PROD=14-3-3 protein mRNA; complete cds. //FEA=mRNA //PROD=14-3-3 protein mRNA; complete cds. //FEA=mRNA //PROD=14-3-3 protein mRNA; complete cds. //FEA=mRNA //PROD=14-3-3 protein mRNA; complete cds. //FEA=mRNA //PROD=14-3-3 protein mRNA; complete cds. //FEA=mRNA //PROD=14-3-3 protein mRNA; complete cds. //FEA=mRNA //PROD=14-3-3 protein mRNA; complete cds. //FEA=mRNA //PROD=14-3-3 protein mRNA; complete cds. //FEA=mRNA //PROD=14-3-3 protein mRNA; complete cds. //FEA=mRNA //PROD=14-3-3 protein mRNA; complete cds. //FEA=mRNA //PROD=14-3-3 protein mRNA; complete cds. //FEA=mRNA //PROD=14-3-3 protein mRNA; complete cds. //FEA=mRNA //PROD=14-3-3 protein mRNA; complete cds. //FEA=mRNA //PROD=14-3-3 protein mRNA; complete cds. //FEA=mRNA //PROD=14-3-3 protein mRNA; complete cds.						0.0
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kinase 6, splicevariant B //DB_XREF=gi:3005015 //UG=Hs.76297 G protein- coupled receptor kinase 6 //EL=gb:AF040751.1 210986_s_at			/GEN=GRK6 /PROD=G			1 %- %
/DB_XREF=gi:3005015 //UG=Hs.76297 G protein- coupled receptor kinase 6 //EL=gb:AF040751.1 210986_s_at 0.005278 gb:Z24727.1 /DEF=H.sapiens tropomyosin isoform mRNA, complete CDS. /FEA=mRNA //PROD=tropomyosin isoform //DB_XREF=gi:854188 //UG=Hs.77899 tropomyosin 1 (alpha) //FL=gb:Z24727.1 210987_x_at 6.66E-04 gb:M19267.1 /DEF=Human tropomyosin mRNA, complete cds. //FEA=mRNA //DB_XREF=gi:339943 //UG=Hs.77899 tropomyosin 1 (alpha) //FL=gb:M19267.1 210996_s_at 0.001852 gb:U43430.1 /DEF=Human epsilon isoform 14-3-3 protein mRNA, complete cds. //FEA=mRNA //PROD=14-3-3 protein //DB_XREF=gi:4096984 //UG=Hs.79474 tyrosine 3- monooxygenase activation protein, epsilon polypeptide	0.00		protein-coupled receptor			
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coupled receptor kinase 6 /FL=gb:AF040751.1 210986_s_at				3		
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/PROD=tropomyosin isoform /DB_XREF=gi:854188 /UG=Hs.77899 tropomyosin 1 (alpha) /FL=gb:Z24727.1 210987_x_at 6.66E-04 gb:M19267.1 /DEF=Human tropomyosin mRNA, complete cds. /FEA=mRNA /DB_XREF=gi:339943 /UG=Hs.77899 tropomyosin 1 (alpha) /FL=gb:M19267.1 210996_s_at 0.001852 gb:U43430.1 /DEF=Human epsilon isoform 14-3-3 protein mRNA; complete cds. //FEA=mRNA /PROD=14-3-3 protein /DB_XREF=gi:4096984 /UG=Hs.79474 tyrosine 3- monooxygenasetryptophan 5- monooxygenase activation protein, epsilon polypeptide					- 2	
/DB_XREF=gi:854188 /UG=Hs.77899 tropomyosin 1 (alpha) /FL=gb:Z24727.1 210987_x_at 6.66E-04 gb:M19267.1 /DEF=Human tropomyosin mRNA, complete cds. /FEA=mRNA /DB_XREF=gi:339943 /UG=Hs.77899 tropomyosin 1 (alpha) /FL=gb:M19267.1 210996_s_at 0.001852 gb:U43430.1 /DEF=Human epsilon isoform 14-3-3 protein mRNA, complete cds. /FEA=mRNA /PROD=14-3-3 protein /DB_XREF=gi:4096984 /UG=Hs.79474 tyrosine 3-monooxygenase activation protein, epsilon polypeptide		*				
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cds. /FEA=mRNA /DB_XREF=gi:339943 /UG=Hs.77899 tropomyosin 1 (alpha) /FL=gb:M19267.1 210996_s_at 0.001852 gb:U43430.1 /DEF=Human epsilon isoform 14-3-3 protein mRNA; complete cds. /FEA=mRNA /PROD=14-3-3 protein /DB_XREF=gi:4096984 /UG=Hs.79474 tyrosine 3- monooxygenasetryptophan 5- monooxygenase activation protein, epsilon polypeptide	21090/_x_at	0.00E-04		10119201		. X
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/UG=Hs.77899 tropomyosin 1 (alpha) /FL=gb:M19267.1 210996_s_at 0.001852 gb:U43430.1 /DEF=Human epsilon isoform 14-3-3 protein mRNA; complete cds. /FEA=mRNA /PROD=14-3-3 protein /DB_XREF=gi:4096984 /UG=Hs.79474 tyrosine 3- monooxygenasetryptophan 5- monooxygenase activation protein, epsilon polypeptide	,	*		- "		
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210996_s_at 0.001852 gb:U43430.1 /DEF=Human epsilon isoform 14-3-3 protein mRNA; complete cds. /FEA=mRNA /PROD=14-3-3 protein /DB_XREF=gi:4096984 /UG=Hs.79474 tyrosine 3-monooxygenasetryptophan 5-monooxygenase activation protein, epsilon polypeptide		. *		· · · · · ·		
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/FEA=mRNA /PROD=14-3-3 protein /DB_XREF=gi:4096984 /UG=Hs.79474 tyrosine 3- monooxygenasetryptophan 5- monooxygenase activation protein, epsilon polypeptide	* .	·		* .		
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monooxygenasetryptophan 5- monooxygenase activation protein, epsilon polypeptide						
monooxygenase activation protein, epsilon polypeptide]	·		,		l
protein, epsilon polypeptide						
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/FL=gb:U43399.1 gb:U43430.1			protein, epsilon polypeptide			
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Genes Corres	sponding 7	To Diff rentially Expressed Gen	es in Figure 1	18 - BladderC	
Gene	p-value	Description	Gene	Unigene	Protein
Identifier		, 1	Accession	Accession	Accession
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		mRNA, complete cds.			
		/FEA=mRNA /GEN=hsp70		Ξ .	, ,
		/PROD=heat shock protein 70			
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*		/UG=Hs.90093 heat shock		. :	
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		/FL=gb:L12723.1			
044005	7.005.04	1 D00000014 (DEE 14	0000000		ND 004050
[211025_x_at	7.63E-04	gb:BC006229.1 /DEF=Homo	BC006229	Maria di S	NP_001853
		sapiens, cytochrome c			· .
		oxidase subunit Vb, clonę			
* *,	3	MGC:10622, mRNA, complete			
	- 1 '	cds. /FEA≒mRNA	*		
	*	/PROD=cytochrome c oxidase			
*		subunit Vb		0	
		/DB_XREF=gi:13623258			
		/FL=gb:BC006229.1			
211026 s at	0.010975	gb:BC006230.1 /DEF=Homo	BC006230		NP 009214
 -		sapiens, lysophospholipase-		1	
		like, clone MGC:10338,		• • •	
		mRNA, complete cds.			
		/FEA=mRNA	· ·		
. ,		/PROD=lysophospholipase-like	• .		
	l	/DB_XREF=gi:13623260			÷.
14		/FL=gb:BC006230.1			
211034 s at	0.022422		BC006270		10 10 1
211034_S_at	0.022133		BC006270		
		sapiens, clone MGC:11291,			
		mRNA, complete cds.			
	*	/FEA=mRNA /PROD=Unknown			- <u>V</u> -
	1	(protein for MGC:11291)	-30		1
1		/DB_XREF=gi:13623331			
		/FL=gb:BC006270.1		*-	
211040_x_at	0.018947	gb:BC006325.1 /DEF=Homo	BC006325		NP_057510
	,	sapiens, G-2 and S-phase			
		expressed 1, clone			1 :
		MGC:12560, mRNA, complete	[,		
		cds. /FEA=mRNA /PROD=G-2			1
		and S-phase expressed 1			:
Ì		/DB_XREF=gi:13623450	1 .		
		/FL=gb:BC006325.1	-		
		32.2 933,350.1		*	
			1	1	

G nes Corres		o Differentially Expressed G n			
Gene	p-value	D scription	Gene	Unigene	Protein
ld ntifier			Accession	Accession	Accession
			No.	No.	No.
211043_s_at	0.004987	gb:BC006332.1 /DEF=Homo	BC006332		NP_009028
	*	sapiens, clathrin, light	· · · · · · · · · · · · · · · · · · ·	and the second	
*	. ,	polypeptide (Lcb), clone		2	
		MGC:12930, mRNA, complete) :	
• •		cds. /FEA=mRNA		* *	
* *		/PROD=clathrin, light	•		
		polypeptide (Lcb)		·	S 111
		/DB_XREF=gi:13623458	, , - ,		
, .		/FL=gb:BC006332.1			
211047 x at	0.041179	gb:BC006337.1 /DEF=Homo	BC006337		NP 067586
		sapiens, clone MGC:12798,		1	7
	* -	mRNA, complete cds.	•		
. * .		/FEA≈mRNA /PROD=Unknown			
	<i>i</i> .,	(protein for MGC:12798)			· ·
		/DB_XREF≈gi:13623468			
		/FL=gb:BC006337.1			
	20				
211058 x at	0.001942	gb:BC006379.1 /DEF=Homo	BC006379		NP 006073
Z 1 1000_X_	0.00.0	sapiens, tubulin alpha 1,			,,,,,,,
- 7	_ ·)	clone MGC:12832, mRNA,			(3)
		complete cds. /FEA=mRNA			
do .		/PROD=tubulin alpha 1			
		/DB_XREF=gi:13623540			
		/FL=gb:BC006379.1			
211060 x at	0.010937	gb:BC006383.1 /DEF=Homo	BC006383		NP 003792
211000_x_at	(0.0 10001	sapiens, clone MGC:12663,	10000000		-555752
		mRNA, complete cds.		***	` e
		/FEA=mRNA /PROD=Unknown			218 A
		(protein for MGC:12663)	1		
		/DB_XREF=gi:13623546			
,		/FL=gb:BC006383.1			0.0
* +		// L=gb.bC000303.1			į .
211067 s at	0.037276	gb:BC006454.1 /DEF=Homo	BC006454		NP 005881
211001_5_at	0.037270	sapiens, growth arrest-specific			1.11 _000001
	e .	7, clone MGC:1348, mRNA,			
		complete cds. /FEA=mRNA			
·		/PROD=growth arrest-specific		*	1
Y.		7 /DB XREF=gi:13623656	,		1
	Ì	//FL=qb:BC006454.1			
	1	// L-gb.bC000434.1			
211068_x_at	0.02067	gb:BC006456.1 /DEF=Homo	BC006456		
ZTTUOO_X_at	0.03007	1~	10000430		
]		sapiens, clone MGC:1426,			1
:		mRNA, complete cds.			
	,	/FEA=mRNA /PROD=Unknown	,		,
		(protein for MGC:1426)		1	
		/DB_XREF=gi:13623660	1		
· ·		/FL=gb:BC006456.1	· .		
L	ł	L	<u> </u>	1	<u></u>

		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier	,		Accession	Accession	Accession
			No.	No.	No.
211072_x_at	0.001942	gb:BC006481.1 /DEF=Homo	BC006481		NP_006073
	Fe 1 (1.22)	sapiens, tubulin alpha 1,	X		
e de		clone MGC:4387, mRNA,			,
		complete cds. /FEA=mRNA	*		
,		/PROD=tubulin alpha 1		(
1		/DB_XREF=gi:13623706			
	: .	/FL=gb:BC006481.1	^		
211074 at	0.011487	gb:AF000381.1 /DEF=Homo	AF000381		
		sapiens non-functional folate			
in Barria		binding protein mRNA,	-3.		. /
		complete cds. /FEA=mRNA	- 36		
3		/PROD=non-functional folate			0.0
	ļ.	binding protein			3.
		/DB_XREF=gi:2565195		*	
		/FL=gb:AF000381.1			1.1 × 3.17
211075 s_at	7.25F-04	gb:Z25521.1 /DEF=H.sapiens	Z25521	1000	NP 001768
211070_3_at	1.202.04	integrin associated protein	220021		111 =001700
	±)	mRNA, complete CDS,		0	
		/FEA≃mRNA /PROD=integrin		,	
		associated protein			
		/DB_XREF=gi:396704			
	ļ. ' · . · · .	//FL=gb:Z25521.1			
211085 s at	0.002724		Z25430	 	NP: 006273
21 1005_3_at	0.002124	protein-serinethreonine kinase	220430		141 _000275
		gene, complete CDS.			
		/FEA=mRNA /PROD=protein-			
				}	
a .]	/DB XREF=gi:405738			
		, – –			
211087 x at	0.039594	/FL=gb:Z25430.1 gb:Z25432.1 /DEF=H.sapiens	Z25432		NP 620583
	1.0.030304	protein-serinethreonine kinase	1420404		TIAE_020303
a = 1		gene, complete CDS.	F 1		
ter being		/FEA=mRNA /PROD≈protein-			
		serinethreonine kinase			
[The state of the s			200
· · · · · · · · · · · · · · · · · · ·		/DB_XREF=gi:405742		1	
211000 0 =+	0.020254	/FL=gb:Z25432.1	Z25434	1	ND COOO22
211089_s_at	0.039351	gb:Z25434.1 /DEF=H.sapiens	ZZ3434		NP_689933
· .		protein-serinethreonine kinase			* * *
		gene, complete CDS.	1	3	
		/FEA=mRNA /PROD=protein-		4.0	
		serinethreonine kinase			
	0.4	/DB_XREF=gi:405746	9.	* .	. *
	L	/FL=gb:Z25434.1	<u> </u>	l	

		To Differentially Expressed Gen			
Gene	p-value	D scription	Gen	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
211097_s_at	0.028228	gb:BC003111.1 /DEF=Homo	BC003111		
	* ****** ****	sapiens, Similar to pre-B-cell			
, -) () :	leukemia transcription factor	- 3		
		2, clone MGC:2174, mRNA,			
	0.00	complete cds. /FEA=mRNA		ļ	
		/PROD=Similar to pre-B-cell	*		\
		leukemia transcriptionfactor 2	0) :
*		/DB_XREF=gi:13111886		7 7 7 7	1
		/UG=Hs.93728 pre-B-cell		*	
		leukemia transcription factor 2			
211009 2 5	0.002504	/FL=gb:BC003111.1	AE277404		NID OCASOS
211098_x_at	0.003584	gb:AF277194.1 /DEF=Homo	AF277194		NP_061899
		sapiens PNAS-136 mRNA,	· ·		
-32-		complete cds. /FEA=mRNA			
		/PROD=PNAS-136	-		
	-	/DB_XREF=gi:12751112			4
	w,	/UG=Hs.93832 putative			
	*	membrane protein	*		
		/FL=gb:AF277194.1	3		
211121_s_at	0.010702	gb:AF180527.1 /DEF=Homo	AF180527		NP_001372
		sapiens p22Dokdel (DOKDEL)		*	
	-	mRNA, complete cds.	* * * * * * * * * * * * * * * * * * * *		
		/FEA=mRNA /GEN=DOKDEL	* ************************************	•• · · · · · · · · · · · · · · · · · ·	
×		/PROD=p22Dokdel	6 1		
		/DB_XREF=gi:6606314			
		/UG=Hs.103854 docking			
		protein 1, 62kD (downstream		ļ	
	1	of tyrosine kinase 1)	<u>'</u>		
	00		, ,		
		/FL=gb:AF180527.1		en .	
014400	0.00404				
211136_s_at	0.02164	gb:BC004865.1 /DEF=Homo	BC004865	7	NP_001285
		sapiens, cleft lip and palate			
	*	associated transmembrane	•	1	
		protein 1, clone MGC:10593,	}	1	
``		mRNA, complete cds.	` .		1
· ·		/FEA=mRNA /PROD=cleft lip	} .	. *	1
		and palate associated	į į		
		transmembraneprotein 1	<u> </u>		1
*.		/DB_XREF=gi:13436079	(1 .	
	[/UG=Hs.106671 cleft lip and	· ·	1 *,	i .
0 0		palate associated	S	. *]
		transmembrane protein 1]	
	}				1
		/FL=gb:BC004865.1			

G nes Corres	ponding 7	To Differentially Expressed Gen	es in Figure 1	8 - BladderCa	ancer
Gene	p-value	D scription	G ne	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
211144 x at	0.041086	gb:M30894.1 /DEF=Human T-	M30894		
		cell receptor Ti rearranged		(a)	
		gamma-chain mRNA V-J-C			
*		region, complete cds.			
,		/FEA=mRNA /GEN=CD3G		*	* *
	. 0	/DB_XREF=gi:339406		E	
		/UG=Hs.112259 T, cell	•		
		receptor gamma locus			· •
		/FL=gb:M30894.1			
211202 s at	0.027738	gb:AF087481.1 /DEF=Homo	AF087481		NP 006609
	3.5	sapiens retinoblastoma binding		x 1	-
		protein 2 homolog 1			
9		(RBBP2H1) mRNA, complete	-	n é	
		cds. /FEA=mRNA			
		/GEN=RBBP2H1	- "		
		/PROD=retinoblastoma binding		ľ	
		protein 2 homolog 1			
30		/DB_XREF=gi:4322487	· ·	* *	10
	,	/UG=Hs 143323 putative		·	
		DNAchromatin binding motif		2 -	
	* .	/FL=gb:AF087481.1			
211220_s at	0.038535	gb:BC005329.1 /DEF=Homo	BC005329		NP 004497
		sapiens, Similar to heat shock			×-
		transcription factor 2, clone			
		MGC:12415, mRNA, complete			=
		cds. /FEA=mRNA			
	-	/PROD=Similar to heat shock			
		transcription factor 2			
		/DB_XREF=gi:13529106	*		
	* *	/UG=Hs.158195 heat shock			
		transcription factor 2			
		/FL=gb:BC005329.1			
211251 x at	0.019643	gb:U78774.1 /DEF=Human	U78774		NP_055038
7.7		NFY-C mRNA, complete cds.		•	
	· .	/FEA=mRNA /PROD=NFY-C	l ' '		
		/DB_XREF=gi:2327008		1	*
· '		/UG=Hs.168157 nuclear			
*		transcription factor Y, gamma			ļ
*.	*	transcription factor Y, gamma /FL=qb:U78774.1	. ,		

Genes Corres		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier		7	Accession	Accession	Accession
			No.	No.	No.
211252 x at	0.035785	gb:U36759.1 /DEF=Human pre			NP 612153
	2.00	T cell-receptor-alpha-type			7
		chain precursor, mRNA,	1.		}
		complete cds. /FEA=mRNA)
		/PROD=pre-T cell receptor			0
	1	alpha-type chain precursor		*	
		/DB_XREF=gi:1127580			}
	1.	/UG=Hs.169002 Human pre			
		TCR alpha mRNA, partial cds			l .
图料理 加爾	,	/FL=gb:U36759.1	: <u>+</u> -+/ +		j 54 70
211255 x at	0.014463	gb:AF064605.1 /DEF=Homo	AF064605		NP 12749
211200_x_ai	0.014403	sapiens KE05 protein mRNA,	AI 004003		1117_12/43
					*
5		complete cds. /FEA=mRNA			
		/PROD=KE05 protein			
		/DB_XREF=gi:3152663			
		/UG=Hs.169681 death effector			20
		domain-containing	*]	}
		/FL=gb:AF064605.1			
				,	
211275_s_at	7.63E-04	gb:AF087942.1 /DEF=Homo	AF087942		NP_00412
		sapiens glycogenin-1L mRNA,		*	
		complete cds. /FEA=mRNA			**
		/PROD=glycogenin-1L			,
		/DB_XREF=gi:5814084			
		/UG=Hs.174071 glycogenin			
		/FL=gb:AF087942.1			
		* * * * *	*		
211286_x_at	0.03335	gb:L29349.1 /DEF=Homo	L29349		NP_75845
		sapiens granulocyte-			
		macrophage colony-stimulating			
9		factor receptor alpha-subunit 3			
		(GM-CSF-RA3) mRNA,			1
		complete cds. /FEA=mRNA			1
		/GEN=GM-CSF-RA3	*		
	}	/PROD=granulocyte-			
	1	macrophage colony-stimulating			•
		factorreceptor alpha-subunit 3	* *		
•	-	/DB_XREF=gi:460284	*] ·	,
		/UG=Hs.182378 colony			
	*	stimulating factor 2 receptor,)		* x
		alpha, low-affinity (granulocyte-			,
			[
		macrophage) /FL=gb:L29349.1	=	1	1.
	**			1	
	<u> </u>		l		<u> </u>

		To Differentially Expressed Gen	es in Figure		ancer
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
100			No.	No.	No.
211287_x_at	7.76E-04	gb:M64445.1 /DEF=Human	M64445	1	NP_758452
*** * * T T		GM-CSF receptor mRNA,		100	
		complete cds. /FEA=mRNA			
		/GEN=GM-CSF receptor	0.		
		/PROD=GM-CSF_receptor			
		/DB XREF=gi:183361			1 24 T
1		/UG=Hs.182378 colony			
· ·		stimulating factor 2 receptor,	0		
_	· ·	alpha, low-affinity (granulocyte-			
	*].		2
		macrophage) /FL=gb:M64445.1			
044007	7.445.04		1.00200		ND 004700
211297_s_at	1.41E-04	gb:L20320.1 /DEF=Human	L20320		NP_001790
		protein serinethreonine kinase			
		stk1 mRNA, complete cds.			
	1. X	/FEA=mRNA /PROD=protein			
		serinethreonine kinase		9	
		/DB_XREF=gi:348242	d.		
		/UG=Hs.184298 cyclin-			
	_	dependent kinase 7 (homolog			
	- 1 er	of Xenopus MO15 cdk-			
	4	activating kinase)	1 -		,
		/FL=gb:L20320.1.			
	e- ,				
211307_s_at	0.016001	gb:U43677.1 /DEF=Human Fc	U43677	11.5	NP_579814
		alpha receptor, splice variant			_
		FcalphaR a.3 (CD89) mRNA,	*		
		complete cds. /FEA=mRNA			
		/GEN=CD89 /PROD=Fc alpha		1	1 :
		receptor	Control of the second		
3.00		/DB_XREF=gi:1439557			,
	V	/UG=Hs.193122 Fc fragment	7. V	-	
1		of IgA, receptor for		l .	
	1	/FL=gb:U43677.1 gb:D87854.1			
		gb:D87856.1	,		
211318_s_at	0.00121	gb:U85943.1 /DEF=Homo	U85943	 	
211310_S_at	0.00121	sapiens mRNA-associated	1000343	· .	
	, ·		. ,		1
100	e	protein mrnp41 mRNA,	l · · ·		j
	[complete cds. /FEA=mRNA	*	4	1.
		/PROD=mRNA-associated			
	1	protein mrnp41			
		/DB_XREF=gi:2231591	-	}	*
	, ,	/UG=Hs.196209 RAE1 (RNA			Į.
		export 1, S.pombe) homolog	· ·].	j .
*		/FL=gb:U85943.1			· · · · · · · · · · · · · · · · · · ·

Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
	Œ.		No.	No.	No.
211325 x at	0.030752	gb:U72518.1 /DEF=Human	U72518		
		destrin-2 pseudogene mRNA,			
		complete cds. /FEA=mRNA			
•		/PROD=destrin-2			
	3 3	/DB_XREF=gi:1673523	4	1	
		/UG=Hs.199299 Human			
		destrin-2 pseudogene mRNA,		****	1
		complete cds			
	. 0	/FL=gb:U72518.1		1	
211332 x at	0.023487		AF144241	-	
211002_x_ac	0.02,0401	sapiens hemochromatosis	ו השברו ות		
		splice variant 861-2305del		e je oznak	
_		mRNA, complete cds			,
		I/FEA=mRNA /GEN=HFE		•	
		/PROD=hemochromatosis			
÷. ,.					* *
3 · 1		splice variant 861-2305del	l .		
		/DB_XREF=gi.11094322	·		
:	, .	/UG=Hs.20019			
	J174	hemochromatosis	:		
1		/FL=gb:AF144239.1	:		. :
		gb:AF144241.1	·		
211362_s_at	0.016057	gb:AF169949.1 /DEF=Homo	AF169949		NP_03652
		sapiens headpin mRNA,	-		
		complete cds. /FEA=mRNA		(X)	*
		/PROD=headpin		-	
	1.	/DB_XREF=gi:5911368			
		/UG=Hs.241407 serine (or			
		cysteine) proteinase inhibitor,			
	14	clade B (ovalbumin), member			4
		13 /FL=gb:AF169949.1			
		gb:NM:_012397.1 * *			
211383_s_at	0.00121	gb:AL136827.1 /DEF=Homo	AL136827	Vs	NP_05474
		sapiens mRNA; cDNA	,	İ	
ei.	· j	DKFZp434F2427 (from clone		j) ·
		DKFZp434F2427); complete			
i		cds. /FEA=mRNA			
		/GEN=DKFZp434F2427		1	
	ay.	/PROD=hypothetical protein	2		
**	,	/DB_XREF=gi:6807664	0.00		
		/UG=Hs.27207 KIAA0982	**	1	
1	1 .	protein /FL=gb:AL136827.1	1		i

		To Diff rentially Express d Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier ·			Acc ssion	Accession	Accession
	<u> </u>		No.	No.	No
211404 s at	7.63E-04	gb:BC004371.1 /DEF=Homo	BC004371		NP_001633
		sapiens, clone MGC:10449,			
		mRNA, complete cds.			
	1 - 1	/FEA≈mRNA /PROD=Unknown			
	ļ ·		1		, i
		(protein for MGC:10449)			
. 9		/DB_XREF≈gi:13325115			*
		/UG=Hs 279518 amyloid beta	,		
	· ·	(A4) precursor-like protein 2		Ĭ.	•
		/FL=gb:BC004371.1			10 . 8
211417_x_at	7.63E-04	gb:L20493.1 /DEF=Human	L20493	£	
		gamma-glutamyl			
		transpeptidase mRNA,			Λ
	[complete cds. /FEA=mRNA			•
			1.	0.0	
		/PROD=gamma-glutamyl	* *	Y- 2 1	**
** - * * · ·		transpeptidase	9		
		/DB_XREF=gi:306754			
		/UG=Hs.284380 gamma-			
		glutamyltransferase 1			9.4
		/FL=gb:L20493.1			
211426 x at	0.038584	gb:U40038.1 /DEF=Human	U40038		NP 00206
		GTP-binding protein alpha q			
		subunit (GNAQ) mRNA,			
				* 1	· · · ·
		complete cds. /FEA=mRNA	, i	-	}
		/GEN=GNAQ /PROD=GTP-			
		binding protein alpha q			
	10	subunit /DB_XREF=gi:1181670		<u>.</u>	
		/UG=Hs.296261 guanine			
		nucleotide binding protein (G			
1		protein), q polypeptide			į i
		/FL=gb:U40038.1			
		// L-gb.040000.1			1
241420	0.047467	ch: AE110972.1 /DEE-Home	AE440070		ND 00000
211429_S_at	0.047 167	gb:AF119873.1 /DEF=Homo	AF119873		NP_000286
		sapiens PRO2275 mRNA,		V	
•		complete cds. /FEA=mRNA			
	· ·	/PROD=PRO2275		0	
		/DB_XREF=gi:7770182		• •	. 8
		/UG=Hs.297681 serine (or		*	40
•		cysteine) proteinase inhibitor,		0.0	ļ [*]
	' '	clade A (alpha-1		0	
				9.	
		antiproteinase, antitrypsin),			
		member 1 /FL=gb:AF119873.1			
			1		

		To Differentially Expressed Gen			
	p-value	Description	Gene	Unigene	Protein
ldentifier			Accession	Acc ssion	Accession
			No.	No.	No.
211433_x_at	0.007591	gb:AL583909.1 /DEF=Homo	AL583909		NP_079458
	in the second	sapiens mRNA; cDNA		resemble	
	· 0	DKFZp761J197 (from clone			
		DKFZp761J197); complete	1.0	[·	
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7	* * *	/FL=gb:AL583909.1		SEC. 2011.	
211454 x at	0.002559	gb:AF336878.1 /DEF=Homo	AF336878		5 13 × 3 × 3
		sapiens FKSG51 (FKSG51)		-	
		mRNA, complete cds.			
		/FEA=mRNA /GEN=FKSG51		** **	
	* "	/PROD=FKSG51	. *		
*		/DB_XREF=gi:13384184			
		/UG=Hs.326752 Homo		· e	*
		sapiens FKSG51 (FKSG51)		h. A.	
		mRNA, complete cds	fic		. €
044474 = -4	0.000540	/FL=gb:AF336878.1	D0004040		-
2114/4_s_at	0.023543	gb:BC004948.1 /DEF=Homo	BC004948		
		sapiens, clone MGC:10846,	·		
		mRNA, complete cds.			
		/FEA=mRNA /PROD=Unknown	[.	1	
	0.0	(protein for MGC:10846)	-¥-	-30	
		/DB_XREF=gi:13436313			
	1	/UG=Hs.41072 serine (or	*		
		cysteine) proteinase inhibitor,			1. 1.
*		clade B (ovalbumin), member]		
		6 /FL=gb:BC004948.1			-×*
].] ;
211475_s_at	7.63E-04	gb:AF116273.1 /DEF=Homo	AF116273		NP_004314
		sapiens Bag1 protein variant		1	
,		mRNA, complete cds.			\
		/FEA=mRNA /PROD=Bag1		,	
	- 1	protein variant			
* *		/DB_XREF=gi;4583370		. = .	
		/UG=Hs.41714 BCL2-	ii.		.
		associated athanogene		*	
4.		lassociated atilianopene	1	4	l .

Description Description Gene Accession Acces	Genes Corr	sponding	To Differentially Expressed Gen	es in Figure	18 - BladderC	ancer .
No. No. No. No. No. No. No. No. No. No.	Gene					
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Sapiens mRNA; cDNA DKFZp564J1516 (from clone DKFZp564J1516); complete cds. /FEA=mRNA /GEN=DKFZp564J1516]; complete cds. /FEA=mRNA /GEN=DKFZp564J1516 /PROD=hypothetical protein /DB_XREF=gi:13276702 /UG=Hs.6:d13 stautien (Drosophilia, RNA-binding protein) /FL=gb:AL136601.1 AB015639 NP_7225 AB015639.1 AB015639 NP_7225 AB015639.1 AB015639 NP_7225 AB015639.1 AB015639 NP_7225 AB015639.1 AB015639 NP_7225 AB015639.1 AB015639 NP_7225 AB015639.1 AB015639 AB015639 AB015639.1 AB015639 AB015639.1 AB015639 AB015639.1 AB015639 AB015639.1 AB015639				No.	No.	No.
DKFZp564J1516; complete cds. //FEA=mRNA //GEN=DKFZp564J1516 //PROD=hypothetical protein //DB_XREF=gi:13276702 //UG=Hs:6113 staufen (Drosophila, RNA-binding protein) //L-gb-AL136601.1 211509_s_at	211505_s_at	7.63E-04	gb:AL136601.1 /DEF=Homo			
DKFZp564J1516; complete cds. //FEA=mRNA //GEN=DKFZp564J1516 //PROD=hypothetical protein //DB_XREF=gi:13276702 //UG=Hs:6113 staufen (Drosophila, RNA-binding protein) //L-gb-AL136601.1 211509_s_at	· · · ·		sapiens mRNA; cDNA	100	A.	* *
DKFZp564J1516); complete cds. //EA=mRNA / /GEN=DKFZp564J1516 //PROD=hypothetical protein //DB_XREF=gi:13276702 //UG=Hs.6113 staufen (Drosophila, RNA-binding protein) //FL=gb:AL136601.1 //FL=gb:AL136601.1 //FL=gb:AL136601.1 //FL=gb:AB015639.1 //DEF=Homo sapiens ASY mRNA, complete cds. //FEA=mRNA /GEN=ASY //DB_XREF=gi:5821139 //UG=Hs.636450 reticulon 4 //FL=gb:AB015639.1 //FL=gb:AB015639.1 //FL=gb:AB015639.1 //FL=mRNA //GEN=HLA-G //PROD=b2 microglobulin //DB_XREF=gi:188467 //UG=Hs.73885 HLA-G histocompatibility antigen, class 1, G //FL=gb:M90684.1 //FL=gb:M90684.1 //FEA=mRNA //GEN=HLA-G //PROD=synuclein (NACP). mRNA, complete cds. //FEA=mRNA //GEN=NACP //PROD=synuclein //DB_XREF=gi:556211 //UG=Hs.76930 synuclein, alpha (non A4 component of amyloid precursor) //FL=gb:J.36674.1 //DG=Hs.76930 synuclein, alpha (non A4 component of amyloid precursor) //FL=gb:J.36674.1 //DB_XREF=gi:189509 //UG=Hs.86858 ribosomal protein S6 kinase alpha-II //DB_XREF=gi:189509 //UG=Hs.86858 ribosomal protein S6 kinase, 70kD, polypeptide 1						
cds. /FEA=mRNA /GEN=DKFZp564J1516 //PROD=hypothetical protein //DB_XREF=gi:13276702 //UG=Hs.6113 staufen (Drosophila, RNA-binding protein) //E_gb.AL136601.1 staufen (Drosophila, RNA-binding protein) //E_gb.AL136601.1 AB015639 NP_7225 rb. 211509_s_at 7.25E-04 gb:AB015639.1 //DEF=Homo sapiens ASY mRNA, complete cds. //FEA=mRNA //GEN=ASY //DB_XREF=gi:5821139 //UG=Hs.63450 reticulon 4 //FL=gb:AB015639.1 PEF=Homo sapiens ASY mRNA, complete cds. //FEA=mRNA /GEN=HLA-G (Drosophila) //GEN=BS (Drosophila) //GEN=BS (Drosophila) //GEN=BS (Drosophila) //GEN=HLA-G (Drosophila) /						
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//PROD=hypothetical protein //DB_XREF=gi:13276702 //UG=Hs.6113 stauten (Drosophila, RNA-binding protein) /FL=gb:AL136601.1 211509_s_at		*				, ** , · · ·
/DB_XREF=gi:13276702 //UG=Hs.6113 staufen (Drosophila, RNA-binding protein) /FL=gb:AL136601.1 211509_s_at	a Transfer			d)		
/UG=Hs.6113 stauren (Drosophila, RNA-binding protein) /FL=gb:AL136601.1 211509_s_at						- 1
(Drosophila, RNA-binding protein) /FL=gb:AL136601.1 211509_s_at						
protein	• •					
211509_s_at			1			*
sapiens ASY mRNA, complete cds. /FEA=mRNA /GEN=ASY /GB_XREF=gi:5821139 /UG=Hs:65450 reticulon 4 /FL=gb:AB015639.1 211529_x_at	211500 c at	7.25E-04		AB015620		ND 722550
cds. /FEA=mRNA /GEN=ASY //DB_XREF=gi:5821139 //UG=Hs:65450 reticulon 4 /FL=gb:AB015639.1 211529_x_at	211000 <u>-</u> 5_at	7.206-04				INE 15590
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/UG=Hs.65450 reticulon 4 //FL=gb:AB015639.1 211529_x_at	** .	*	· ·		7	
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lymphocyte antigen (HLA-G2.1) mRNA, complete cds. //FEA=mRNA /GEN=HLA-G //PROD=b2 microglobulin //DB_XREF=gi:188467 //UG=Hs.73885 HLA-G histocompatibility antigen, class I, G /FL=gb:M90684.1 211546_x_at 7.83E-04 gb:L36674.1 /DEF=Human (clone 2-5) synuclein (NACP) mRNA, complete cds. //FEA=mRNA /GEN=NACP //PROD=synuclein //DB_XREF=gi:556211 //UG=Hs.76930 synuclein, alpha (non A4 component of amyloid precursor) //FL=gb:L36674.1 211578_s_at 0.027 gb:M60725.1 /DEF=Human p70 ribosomal S6 kinase alpha-II mRNA, complete cds. //FEA=mRNA //PROD=p70 ribosomal S6 kinase alpha-II //DB_XREF=gi:189509 //UG=Hs.86858 ribosomal protein S6 kinase, 70kD, polypeptide 1		97 - C	/FL=gb:AB015639.1			
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G2.1) mRNA, complete cds. //FEA=mRNA /GEN=HLA-G //PROD=b2 microglobulin //DB_XREF=gi:188467 //UG=Hs.73885 HLA-G histocompatibility antigen, class I, G /FL=gb:M90684.1 211546_x_at 7.83E-04 gb:1,36674.1 //DEF=Human (clone 2-5) synuclein (NACP) mRNA, complete cds. //FEA=mRNA /GEN=NACP //PROD=synuclein //DB_XREF=gi:5562.11 //UG=Hs.76930 synuclein, alpha (non A4 component of amyloid precursor) //FL=gb:1,36674.1 211578_s_at 0.027 gb:M60725.1 /DEF=Human p70 ribosomal S6 kinase alpha-II mRNA, complete cds. //FEA=mRNA /PROD=p70 ribosomal S6 kinase alpha-II //DB_XREF=gi:189509 //UG=Hs.86858 ribosomal protein S6 kinase, 70kD, polypeptide 1	211529_x_at	0.024403		M90684		NP_002118
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amyloid precursor) /FL=gb:L36674.1 211578_s_at 0.027 gb:M60725.1 /DEF=Human p70 ribosomal S6 kinase alpha-II mRNA, complete cds. /FEA=mRNA /PROD=p70 ribosomal S6 kinase alpha-II /DB_XREF=gi:189509 /UG=Hs.86858 ribosomal protein S6 kinase, 70kD, polypeptide 1		7)
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Identifi	er		* * *	Accession	Acc ssion	Accession
				No.	No.	No.
211581	x at	0.031551	gb:AF000426.1 /DEF=Homo	AF000426	y	NP_009092
· · · · · ·			sapiens LST1 mRNA, cLST1E		,	
			splice variant, complete cds.			
			/FEA=mRNA /GEN=LST1	*	a -	1, ,
			/DB_XREF=gi:2145067			
			/UG=Hs.88411 lymphocyte	2 2 2		is the contraction of the contra
			antigen 117			
-8		- 0.	/FL≂gb:AF000426.1	**		1
211582	_x_at	0.049833	gb:AF000424.1 /DEF=Homo	AF000424		NP_009092
			sapiens LST1 mRNA, cLST1C		0.2	
ነ ተ ፣ ኢሜ 18 ዓ	7		splice variant, complete cds.			
			/FEA=mRNA /GEN=LST1			3. 8
		u	/DB_XREF=gi:2145063			
			/UG=Hs.88411 lymphocyte		* *	i
			antigen 117			
	* / -		/FL=gb:AF000424.1	i, .		
1 1 1 2 2 2				115100=		7 4 2
211609	_x_at	0.007271	gb:U51007.1 /DEF=Human	U51007		13
		*	26S protease subunit S5a			
			mRNA, complete cds.	*		
3.1			/FEA=mRNA /PROD=26S			
			protease subunit S5a		ļ	
			/DB_XREF=gi:1256400			
			/FL=gb:U51007.1			;
211622	e at	0.016987	gb:M33384.1 /DEF=Human	M33384		
211022	٠_٠_٥٠	0.010307	ADP-ribosylation factor (ARF3)	,,,,,,,,,,		*
n i tes		41 - 1 41 - 1				
		À :	mRNA, complete cds.			
	• • •		/FEA=mRNA			
015.			/DB_XREF=gi:178980			
			/FL=gb:M33384.1		L	
~44~	s_at	0.020369	gb:M30448.1 /DEF=Human	M30448		
211623						c '
211623		.1 .	casein kinase II beta subunit			ļ · · ·
211623		.* •				
211623		.* •	mRNA, complete cds.			
211623		.* •	mRNA, complete cds /FEA=mRNA /GEN=CSNK2B			
211623		.* •	mRNA, complete cds. /FEA=mRNA /GEN=CSNK2B /DB_XREF=gi:181154			
211623	_	.* •	mRNA, complete cds /FEA=mRNA /GEN=CSNK2B			
	7 at		mRNA, complete cds. /FEA=mRNA /GEN=CSNK2B /DB_XREF=gi:181154 /FL=gb:M30448.1	M18729		ND 002474
211623	'_at		mRNA, complete cds. /FEA=mRNA /GEN=CSNK2B /DB_XREF=gi:181154 /FL=gb:M30448.1 gb:M18728.1 /DEF=Human	M18728		NP_002474
	′_at		mRNA, complete cds. /FEA=mRNA /GEN=CSNK2B /DB_XREF=gi:181154 /FL=gb:M30448.1 gb:M18728.1 /DEF=Human nonspecific crossreacting	M18728		NP_002474
	_at		mRNA, complete cds. /FEA=mRNA /GEN=CSNK2B /DB_XREF=gi:181154 /FL=gb:M30448.1 gb:M18728.1 /DEF=Human nonspecific crossreacting antigen mRNA, complete cds.	M18728		NP_002474
	_at		mRNA, complete cds. /FEA=mRNA /GEN=CSNK2B /DB_XREF=gi:181154 /FL=gb:M30448.1 gb:M18728.1 /DEF=Human nonspecific crossreacting antigen mRNA, complete cds. /FEA=mRNA /GEN=NCA;	M18728		NP_002474
	/_at		mRNA, complete cds. /FEA=mRNA /GEN=CSNK2B /DB_XREF=gi:181154 /FL=gb:M30448.1 gb:M18728.1 /DEF=Human nonspecific crossreacting antigen mRNA, complete cds. /FEA=mRNA /GEN=NCA; NCA; NCA /PROD=non-			NP_002474
	_at		mRNA, complete cds. /FEA=mRNA /GEN=CSNK2B /DB_XREF=gi:181154 /FL=gb:M30448.1 gb:M18728.1 /DEF=Human nonspecific crossreacting antigen mRNA, complete cds. /FEA=mRNA /GEN=NCA;			NP_002474
	_at		mRNA, complete cds. /FEA=mRNA /GEN=CSNK2B /DB_XREF=gi:181154 /FL=gb:M30448.1 gb:M18728.1 /DEF=Human nonspecific crossreacting antigen mRNA, complete cds. /FEA=mRNA /GEN=NCA, NCA; NCA /PROD=non- specific cross reacting antigen			NP_002474
	_at		mRNA, complete cds. /FEA=mRNA /GEN=CSNK2B /DB_XREF=gi:181154 /FL=gb:M30448.1 gb:M18728.1 /DEF=Human nonspecific crossreacting antigen mRNA, complete cds. /FEA=mRNA /GEN=NCA, NCA, NCA /PROD=non- specific cross reacting antigen /DB_XREF=gi:189084			NP_002474
	_at		mRNA, complete cds. /FEA=mRNA /GEN=CSNK2B /DB_XREF=gi:181154 /FL=gb:M30448.1 gb:M18728.1 /DEF=Human nonspecific crossreacting antigen mRNA, complete cds. /FEA=mRNA /GEN=NCA, NCA; NCA /PROD=non- specific cross reacting antigen			NP_002474

		o Differentially Expressed Gen			
G ne	p-valu	Description	Gene	Unigene	Protein
ldentifier		000	Accession	Acc ssion	Accession
			No.	No.	No.
211666_x_at	0.008944	gb:L22453.1 /DEF=Homo	L22453	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NP_000958
		sapiens HIV-1 TAR RNA			
		binding protein (TARBP-b)			
• :	,	mRNA, complete cds.		(X)	-30
		/FEA=mRNA /GEN=TARBP-b			
	,	/DB_XREF=gi:347963	000		
		/FL=gb:L22453.1			. •)
211671_s_at	0.024403	gb:U01351.1 /DEF=Human	U01351		NP_000167
		glucocorticoid receptor alpha-2			_
	*	mRNA, complete cds.			
	['	/FEA=mRNA		: · · ·	
		/PROD=glucocorticoid_receptor			
		alpha-2 /DB_XREF=gi:458656		<u>.</u>	
		/FL=gb:U01351.1			
*					
211676 s at	7.25E-04	gb:AF056979.1 /DEF=Homo	AF056979		NP-000407
		sapiens clone YAN1 interferon			-
*.	-	gamma receptor mRNA,			
		complete cds. /FEA≃mRNA			***
	,	/PROD=interferon-gamma		*]
·		receptor			
i.	*	/DB_XREF=gi:13562048			
· · · · · · · · · · · · · · · · · · ·		/FL=gb:AF056979.1			
			*		
211684 s at	0.001763	gb:AF250307:1 /DEF=Homo	AF250307		NP: 001369
	0.551755	sapiens cytoplasmic dynein	, ,, 20000.		
		intermediate chain 2C mRNA,	ļ		
		complete cds. /FEA=mRNA	.,	:	
		/PROD=cytoplasmic dynein	7 -		
		intermediate chain 2C			191
*		/DB_XREF=gi:13649464			
, en grander, t		/FL=gb:AF250307.1			
		7. L gb., ti 200007.1			
211685 s_at	0.022707	gb:AF251061.1 /DEF=Homo	AF251061		NP 114430
211003_5_at	0.022707	sapiens neurocalcin mRNA,	A 29 100 1	191	141 = 114490
. ,		complete cds. /FEA=mRNA			*
		/PROD=neurocalcin) .		l : .
. 0		/DB XREF=gi:13625183		*	
7.2			-		
	1	/FL=gb:AF251061.1	L	<u> </u>	<u> </u>

Genes Corres		o Differentially Expressed Gen			
Gene	p-valu	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
211693 at	0.028228	gb:AF343666.1 /DEF=Homo	AF343666		
·	-00	sapiens translocation		[
	' '	associated fusion protein	•		
	1.0	IRTA1IGA1 (IRTA1IGHA1)		}.	1 .
		mRNA, complete cds.]]	j
		/FEA=mRNA			<u> </u>
:	0 .• 18	/GEN=IRTA1IGHA1	, ,		
7 - T		/PROD=translocation			
* • •		associated fusion			
		proteinIRTA1IGA1		9	}
		/DB_XREF=gi:13591717			ļ
		/FL=gb:AF343666.1	11.00		
211696_x_at	0.005347	gb:AF349114.1 /DEF=Homo	AF349114	1 1 1	NP 000509
	3.3300 //	sapiens beta globin chain		a	
		variant (HBB) mRNA,		Day	1
Service of the service of	are en	complete cds: /FEA=mRNA			
		/GEN=HBB /PROD=beta			
		globin chain variant			
		/DB XREF=gi:13549111			* *
		/FL=gb:AF349114.1			
211699 x at	6.73E.04	gb:AF349571.1 /DEF=Homo.	AF349571	 	NP 000549
211099_X_at	0.73L-04	sapiens hemoglobin alpha-1	1/1 54557 1	*-	141 _000049
l	ļ ;	globin chain (HBA1) mRNA,			
		complete cds. /FEA=mRNA	10	Į.	
		/GEN=HBA1			7
		/PROD=hemoglobin alpha-1)
		Iglobin chain			
, ·	-	/DB XREF=gi:13650073			
-2-		//FL=gb:AF349571.1			
211702 s at	6 SSE M	gb:AF350251.1 /DEF=Homo	AF350251		NP 115971
211702_S_at	0.000-04	sapiens ubiquitin specific	AI 330231	} .	111 - 11997
-	× -	protease mRNA, complete			
		Icds /FFA=mRNA			
		/PROD=ubiquitin specific			}
1	. 6	protease /DB_XREF=gi:13560796	j .		1
			٠ ,	, ,]
211703_s at	0.002724	/FL=gb:AF350251.1 gb:AF353990.1 /DEF=Homo	AF353990		NP 114416
211/03_S_at	0.002724	,-	AF333990	ĺ	INF_114410
· ·		sapiens beta-amyloid binding protein precursor (BBP)			1
				•	1
1	(mRNA, complete cds. /FEA=mRNA /GEN=BBP			
			- X-	ļ	
		/PROD=beta-amyloid binding			1
-		protein precursor	}	j	J
190	1.	/DB_XREF=gi:13625458		*	1
	<u> </u>	/FL=gb:AF353990.1		1	<u></u>

G	enes Corres	ponding 1	o Differentially Expr ssed Gen	es in Figure 1	18 - Bladd rCa	ncer
_	ene	p-value	Description	Gene	Unigene	Prot in
ld	entifi r			Accession	Accession	Accession
1				No.	No.	No.
21	1710 x at	0.032771	gb:BC005817.1 /DEF=Homo	BC005817	,	NP_000959
-	· · · · · · · · · · · · · · · · · · ·		sapiens, ribosomal protein L4,	-		
			clone MGC:11073, mRNA,			:
1			complete cds. /FEA=mRNA	8		
١.		T	/PROD=ribosomal protein L4			*
			/DB_XREF=gi:13543303			× *
			/FL=gb:BC005817.1		,	
1			7. 2 ga. 3 d d d d d d d d d d d d d d d d d d			
21	1711_s_at	0.020419	gb:BC005821.1 /DEF=Homo	BC005821		NP 000305
-	. , , , _o_a.	0.020110	sapiens, phosphatase and	2000021		
).			tensin homolog (mutated in			6 .
-			multiple advanced cancers 1),			Ÿ
	ا بي في المحادث		clone MGC:11227, mRNA,		* **	
0			complete cds. /FEA=mRNA		* * *	* ()
	1		/PROD=phosphatase and		***	
		.,	tensin homolog (mutated	100		* 1
1			inmultiple advanced cancers)
			1	*		
			1) /DB_XREF=gi:13543309			
1			/FL=gb:BC005821.1	* 1	* 1	*
	14705	7.055.04		DC00E004		
12	11725_s_at	7.25E-04	gb:BC005884.1 /DEF=Homo	BC005884		
			sapiens, clone MGC:4736,		l' +	· ·
			mRNA, complete cds.		·.	
1			/FEA=mRNA /PROD=Unknown		1	1
			(protein for MGC:4736)			
			/DB_XREF=gi:13543452			
-			/FL=gb:BC005884.1			
1	14700	0.042002	-t-D0005000 1 (DEE-11	BC005000	-	NP 000703
2	11/29_x_at	0.013603	gb:BC005902.1 /DEF=Homo	BC005902		NP_000703
			sapiens, Similar to biliverdin			e*
1		ĺ	reductase A, clone			
1			MGC:14491, mRNA, complete			
1	· · · · · · · · · · · · · · · · · · ·		cds. /FEA=mRNA		*	
ľ			/PROD=Similar to biliverdin			
1		,	reductase A		1.	1
	· · · =.		/DB_XREF=gi:13543488			
<u> </u>	14700	0.00557	/FL=gb:BC005902.1	BOOGGOOG	1	ND OCCUPA
12	11730_s_at	0.005574	1 .	BC005903		NP_066951
			sapiens, polymerase (RNA) II			
	• ((DNA directed) polypeptide L	[
		'	(7.6kD), clone MGC:14494,		-	
1	• .		mRNA, complete cds.	1		
			/FEA=mRNA		+ "	. 1
1		}	/PROD=polymerase (RNA) II			1
1	4.		(DNA directed) polypeptide			[
			L(7.6kD)			
			/DB_XREF=gi:13543491		·	
			/FL=gb:BC005903.1	<u> </u>	<u> </u>	

			o Differentially Express d Gen			
(G ne	p-value	Description	Gene	Unigene	Protein
h	dentifier		*	Accession	Accession	Accession
			* * *	No.	No.	No.
1	211733 x at	0.027176	gb:BC005911.1 /DEF=Homo	BC005911		NP_002970
			sapiens, sterol carrier protein		*	
l		,	2, clone MGC:14505, mRNA,			
1			complete cds. /FEA=mRNA	- 8	· · · · · · · · · · · · · · · · · · ·	
l			/PROD=sterol carrier protein 2			
l			/DB_XREF=gi:13543502			
1	• 6	,	/FL=gb:BC005911,1			
ŀ			// L=gb.bC003911,1	O Too		
ŀ	211742, s at	0.003303	gb:BC005926.1 /DEF=Homo	BC005926		NP 006486
ľ	211742 <u>75</u> al	0.005533	sapiens, ecotropic viral	DQ0003920		141000400.
١	3.0		integration site 2B, clone		8	
l			-			
l			MGC:14529, mRNA, complete		* .	
1) iv	cds. /FEA=mRNA	. 193		
١	, e		/PROD=ecotropic viral	1 1 2		
1	9		integration site 2B	Ψ		
l			/DB_XREF=gi:13543535			
Ŀ	244744	7.055.04	/FL=gb:BC005926:1	D0005000		110 004770
1	211744_s_at	7.25E-04	gb:BC005930.1 /DEF=Homo	BC005930		NP_001770
ŀ			sapiens, Similar to CD58		80	
1	and the second second	· E	antigen, (lymphocyte function-		l librii,	
١			associated antigen 3), clone			. 1 . 1 . etc.)
Į.		*	MGC:14538, mRNA, complete			
ŀ		- 1	cds. /FEA=mRNA			31
l	*		/PROD=Similar to CD58			0 *
l		• 0	antigen, (lymphocytefunction-			
l			associated antigen 3)			
١	. *	*	/DB_XREF=gi:13543544		4 4	8.
L			/FL=gb:BC005930.1	<u> </u>		
1	211745_x_at	0.002603	gb:BC005931.1 /DEF=Homo	BC005931		NP_000508
l			sapiens, hemoglobin, alpha 2,			
	•		clone MGC:14541, mRNA,			· · · · · ·
١	8		complete cds. /FEA=mRNA	1		
1			/PROD=hemoglobin, alpha 2		7.	
1			/DB_XREF=gi:13543547		e «	
١	. *	-	/FL=gb:BC005931.1	•	- 20	
Ŀ						
1	211746_x_at	0.018947	gb:BC005932.1 /DEF=Homo	BC005932		NP_683877
1		0.	sapiens, proteasome			
		 ::	(prosome, macropain) subunit,		* · · · · · · · · · · · · · · · · · · ·	
1	*		alpha type, 1, clone			
			MGC:14542, mRNA, complete			
1	*		cds. /FEA=mRNA			
			/PROD=proteasome (prosome,		{	0.5
			macropain) subunit, alphatype,	.vo. v		
			1 /DB_XREF=gi:13543550	1	÷	
ı			/FL=gb:BC005932.1			
L						

G ne	p-value	Description	G ne	Unigene	Protein
ldentifier		*	Accession	Accession	Accession
			No.	No.	No.
211750 x at	0.019976	gb:BC005946.1 /DEF=Homo	BC005946	<u> </u>	NP 116093
	, yang dan da	sapiens, clone MGC:14580,			
		mRNA, complete cds.			
		/FEA=mRNA /PROD=Unknown			
		(protein for MGC:14580)	. 3	,	
		/DB_XREF=gi:13543588			
	٠	/FL=gb:BC005946.1			•
		77 E 95.500000 10.17			
211755 s.at	0.005574	gb:BC005960.1:/DEF=Homo	BC005960		NP 001679
	0.0000	sapiens, Similar to ATP	2000000		100.0.0
	*	synthase, H+ transporting,	-		
			eret oor oo		
		subunit b, isoform 1, clone			*
		MGC:14609, mRNA, complete	yo		
		cds. /FEA=mRNA			
		/PROD=Similar to ATP			
		synthase, H+			,
		transporting,mitochondrial F0			
		complex, subunit b, isoform 1			
		/DB_XREF=gi:13543617	Const.		
	<u> </u>	/FL=gb:BC005960.1			
211758_x_at	0.025231	gb:BC005968.1 /DEF=Homo	BC005968		NP 005774
Z1/100_X_d1	0.020201	sapiens, ATP binding protein	3000000	: **	
		associated with cell			
		differentiation, clone		1	
		MGC:14620, mRNA, complete			
× ×		cds. /FEA=mRNA /PROD=ATP	1	· ·	` ` .
		binding protein associated			
	YES TO SE	with celldifferentiation		ranga da da da da da da da da da da da da da	4 7 4
		/DB_XREF=gi:13543638			*
)	/FL=gb:BC005968.1			
		7 E. gb. D G G G G G G G G G G G G G G G G G G	*		·
211760 s at	7.63F-04	gb:BC005974.1 /DEF=Homo	BC005974		NP 003753
211700_3_dt	7.002 04	sapiens, vesicle-associated		1	1.1000700
	4 ,	membrane protein 4, clone	0.	- 3	
	<u>'</u>	MGC:14658, mRNA, complete			
		cds. /FEA=mRNA			
· · · · · ·		/PROD=vesicle-associated		1	
		membrane protein 4			1 .
		INCHIDIANC PIUCIN #	1 '		1
		/DB XREF=gi:13543647	9.	**	9

		o Differentially Expressed Gen			
Gene	p-value	Description	Gene :	Unigene	Prot in
Identifier			Accession	Accession	Accession
•			No.	No.	No.
211763_s_at	0.003009	gb:BC005979.1 /DEF=Homo	BC005979		NP_003328
		sapiens, ubiquitin-conjugating			and the same of
		enzyme E2B (RAD6			
	4	homolog), clone MGC:14670,) ·	*	٠
		mRNA, complete cds.			
\$ ×		/FEA=mRNA /PROD=ubiquitin-		\$	(*)
		conjugating enzyme E2B		-	
	000	(RAD6 homolog)			,
		/DB_XREF=gi:13543659			
		/FL=gb:BC005979:1			*
	*		×		
211764_s_at	0.011969	gb:BC005980.1 /DEF=Homo	BC005980		NP_003329
-		sapiens, ubiquitin-conjugating			
	,	enzyme E2D 1 (homologous			, i
		to yeast UBC45), clone		1 . Wash	
		MGC:14673, mRNA, complete			
		cds. /FEA=mRNA			
) 9	.00	/PROD=ubiquitin-conjugating			
		enzyme E2D 1 (homologousto		*	
		yeast UBC45)	*		
		/DB_XREF=gi:13543662	*	٠.,	
		/FL=gb:BC005980.1			
211776_s_at	0.007839	gb:BC006141.1 /DEF=Homo	BC006141	7.	NP_036439
		sapiens, Similar to erythrocyte			
		protein band 4.1-like 3, clone			
		MGC:13087, mRNA, complete			į į
•	00	cds. /FEA=mRNA		1.00	
* .	1	/PROD=Similar to erythrocyte			
*	1	protein band 4.1-like 3			* **
		/DB_XREF=gi:13544008			
(1)		/FL=gb:BC006141.1			
211779_x at	7.25E-04	gb:BC006155.1 /DEF=Homo	BC006155		NP_036437
		sapiens, clone MGC:13188,			_
. •		mRNA, complete cds.			* .
		/FEA=mRNA /PROD=Unknown			1
]	(protein for MGC:13188)		*	
-		/DB_XREF=gi:13544040			
	, '	/FL=gb:BC006155.1			
	· .				l

Genes Corres	sponding T	To Diff rentially Expressed Gen	es in Figure	8 - BladderCa	ancer
Gene	p-value	Description	Gene	Unigene	Protein
ldentifi r			Accession	Accession	Accession
	1 2	*	No.	No.	No.
211782_at	0.036502	gb:BC006170.1 /DEF=Homo	BC006170		NP_006114
4 · · · · · · · · · · · · · · · · · · ·	'	sapiens, Similar to iduronate			
- ,		2-sulfatase (Hunter syndrome),			
		clone MGC:13238, mRNA,	8		
		complete cds. /FEA=mRNA	• 0	*	
. 40		/PROD=Similar to iduronate 2-			
		sulfatase (Huntersyndrome)	* .		
		/DB_XREF=gi:13544076			
; * -		/FL=gb:BC006170.1			
		Probable of the second of the second		0.4	
211783_s_at	0.003976	gb:BC006177.1 /DEF=Homo	BC006177		NP_004680
	, in the second	sapiens, Similar to metastasis			*
		associated 1, clone			
	*	MGC:13258, mRNA, complete			*
	*	cds. /FEA=mRNA			
		/PROD=Similar to metastasis			
		associated 1			* (
0	1 101	/DB_XREF=gi:13544097	· .	- ,	
100		/FL=gb:BC006177.1			
211794_at	0.039561	gb:AF198052.1 /DEF=Homo	AF198052		NP_001456
	A	sapiens EVH1 domain binding	0.		
		protein mRNA, complete cds.			
		/FEA=CDS /PROD=EVH1			3.
		domain binding protein	*		
		/DB_XREF=gi:7416992			
		/UG=Hs.58435: FYN-binding			<u>,</u>
		protein (FYB-120130)		+ 8	
		/FL=gb:AF198052.1	ŀ .	1	
211796 s at	0.006596	gb:AF043179:1 /DEF=Homo	AF043179		
· -		sapiens Ticell receptor beta			
	, ()	chain (TCRBV13S1-			1
		TCRBJ2S1) mRNA, complete		,	egon to
		cds. /FEA=CDS			
	ľ	/GEN=TCRBV13S1-TCRBJ2S1			
	1.	/PROD=T cell receptor beta	1		
9		chain /DB_XREF=gi:3002924	. **	,	
		/UG=Hs.303157 T cell	- &	*	• .
		receptor beta locus			}
		/FL=gb:AF043179.1	· ·		

G nes Corres	ponding 1	To Differentially Expressed Gen	es in Figure	18 - BladderC	ancer
	p-value	Description	Gn	Unigene	Protein
ld ntifier			Accession	Accession	Accession
. 1		*	No.	No.	No
211816 x at	0.01812	gb:D87858.1 /DEF=Homo	D87858		NP_579814
		sapiens mRNA for	pater Trans.		_
		CD89_U04, complete cds.			ļ
,		/FEA=CDS /PROD=CD89_U04		Ì	ĺ
		/DB_XREF=gi:1561545			}
	9 .	/UG=Hs.193122 Fc fragment	, ,	120	<u> </u>
		of IgA, receptor for], • • •
		/FL=gb:D87858.1 gb:D87860.1			} · ·
				<u>[</u>	
211822 s at	0.031451	gb:AF229061.1 /DEF=Homo	AF229061		NP_127500
211022_S_at	0.031431	sapiens NAC-gamma splice	AI 223001		127500
	*	variant (NAC) mRNA,			
			0 7		
		complete cds, alternatively	· ·		
* *		spliced. /FEA=CDS			
		/GEN=NAC /PROD=NAC-		İ	0
		gamma splice variant		0.	(3)
		/DB_XREF=gi:12656108			
	*	/UG=Hs.104305 death effector		*	
		filament-forming Ced-4-like			
		apoptosis protein	*		
		/FL=gb:AF229061.1			
211858_x_at	7.63E-04		AF088184		NP_536351
		sapiens guanine nucleotide-		7	
'		binding protein Gs alpha		8	j
		subunit isoform L2 mRNA,			
	*	complete cds. /FEA=CDS			
		/PROD=guanine nucleotide-		1 .	
		binding protein Gs			
		alphasubunit isoform L2			
4 . 48		/DB_XREF=gi:3552031		*	
	,	/UG=Hs.273385 guanine	-8-		ł
		nucleotide binding protein (G		, and the second	
		protein), alpha stimulating	ĺ .		
- (1	}	activity polypeptide 1	÷ y.		Į.
		/FL=gb:AF088184.1			
211902_x_at	0.007693	gb:L34703.1 /DEF=Homo	L34703		
		sapiens T-cell receptor alpha			
		chain (TCRA) mRNA (HLA-	1		
		A1, 24; B7, 8; DR 1, 3),		,	ľ
0. *		complete cds. /FEA=CDS		1.7	
·		/GEN=TCRA /PROD=T-cell			
]	receptor alpha		,	-97-
*		/DB_XREF=gi:1100165	* *	,	
		/UG=Hs.74647 Human T-cell			
*		receptor active alpha-chain			·
$\hat{}$		mRNA from JM cell line,		*	
	}	complete cds /FL=gb:L34703.1	*		
		35.L04700.1			
			1		-1

Gene		To Differentially Expr ssed Gen D scription	Gene	Unigene	Protein
ld ntifier	p-value	3 Scription	Accession	Accession	Accession
ia umei		*			
244042	0.033096	gb:L08961.1 /DEF=Homo	No. L08961	No.	No.
211913_s_at	0.033966	T	LOOSO I	•	
		sapiens transmembrane	فتنا يوسسا بدفاها		. *
		tyrosine kinase mRNA,			
	3	complete cds. /FEA=CDS			
	ľ	/PROD=tyrosine kinase			. 3
		/DB_XREF=gi:897614		• . •	
		/FL=gb:L08961.1		*	
211921_x_at	0.035583		AF348514		NP_002814
		sapiens fetal thymus			:
		prothymosin alpha mRNA,			
		complete cds. /FEA=CDS			
8		/PROD=prothymosin alpha			
		/DB_XREF=gi:13560658			,
	* *	/FL=gb:AF348514.1			
211928 at	0.01747	Consensus includes	AB002323		NP_001367
· · · · · · · · · · · · · · · ·		gb:AB002323.1 /DEF=Human			
		mRNA for KIAA0325 gene,	,		
		partial cds. /FEA=mRNA			y
2		/GEN=KIAA0325			
	0	/DB XREF=gi:2224590	74		
		/UG=Hs.7720 dynein,	- 0.0		
		cytoplasmic, heavy polypeptide			9
	,	1			
211930_at	0.01135	Homo sapiens BX1 mRNA,	BE867771	Hs.249247	7:1
211330_at	9.91100	partial cds	DECOTITION OF THE PROPERTY OF	1113.243247	
211936_at	0.003373	Consensus includes	AF216292		NP 005338
2 [1950_at	0.005575	gb:AF216292.1 /DEF=Homo	AI, 210232		141 _00000
·	-	sapiens endoplasmic reticulum			
	1	lumenal Ca2+ binding protein			*
:				ir.	
		grp78 mRNA, complete cds.			
		/FEA=CDS		E	
•		/PROD=endoplasmic reticulum			
		lumenal Ca2+ bindingprotein			
		grp78 /DB_XREF=gi:7229461	* * . *	•	
		/UG=Hs.75410 heat shock]
٠.		70kD protein 5 (glucose-	7		. :
Į.		regulated protein, 78kD)		1	
-		/FL=gb:AF216292.1	7	*	-0.0
	1		1 .	1	1

Genes Corres	ponding 7	To Differentially Expr ssed Gen	es in Figure	18 - BladderCa	anc r
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
211937_at	0.011969	Consensus includes	NM 001417) · · · · · · · · · · · · · · · · · · ·	NP_001408
		gb:NM_001417.1 /DEF=Homo	7		
		sapiens eukaryotic translation	0		
*		initiation factor 4B (EIF4B),		7	
	3	mRNA, /FEA=CDS			- ,
	. *	/GEN=EIF4B	*		
* *	· .	/PROD=eukaryotic translation			
		initiation factor 4B			
-		/DB_XREF=gi:4503532			
		/UG=Hs.93379 eukaryotic	*	*	-
		translation initiation factor 4B	·		
		/FL=gb:NM_001417.1			
211941_s_at	0.044364	prostatic binding protein	BF686267	Un 00422	NID COSES
211941_s_at				Hs.80423	NP_002558
211944_at	0.015605	Consensus includes	AL096857		NP_055987
		gb:BE729523 /FEA=EST	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
x - 1/2		/DB_XREF=gi:10143515		*	
•		/DB_XREF=est:601564896F1		-2-	
		/CLONE=IMAGE:3926279		10	
• • •	÷	/UG=Hs.69559 KIAA1096	000		
Tana a a a a a a a a a a a a a a a a a a	ne sedent	protein		* 3.*	
211948_x_at	0.003315	Consensus includes	AL096857		NP_055987
00	100	gb.BG261071 /FEA=EST			5
		/DB_XREF=gi:12770887			
	• • • • • • • • • • • • • • • • • • • •	/DB_XREF=est:602372693F1	* 4		ļ ·
		/CLONE=IMAGE:4480631			
	ar Chia	/UG=Hs.69559 KIAA1096			
	•	protein			
211950_at	0.043116	Consensus includes	AB007931		NP_065816
		gb:AB007931.1 /DEF=Homo	1 -0 -0 -		
		sapiens mRNA for KIAA0462	200 00		
		protein, partial cds.			
		/FEA=mRNA /GEN=KIAA0462			
		/PROD=KIAA0462 protein	-		-
		/DB_XREF=gi:3413885		2.0	
		/UG=Hs.297641 KIAA0462	· 00		· .
- '		protein			[
211960_s_at	7.63E-04	Consensus includes	AK000826	1 2 1 2	NP_004628
		gb:BG261416 /FEA=EST			
		/DB_XREF=gi:12771232	· ·		-
÷		/DB XREF=est:602373192F1			
	00	protein PRO2706		,	
	# (0)	/CLONE=IMAGE:4484422 /UG=Hs.237955 hypothetical			·

		o Differentially Expr ssed Gen		8 - BladderCa	
G ne	p-value	Description	Gn	Unigene	Protein
Identifier		n t	Acc ssion	Accession	Accession
			No.	No.	No.
211961 s at	6.66E-04		AK000826	* * *	NP 004628
		gb:AK000826.1 /DEF≕Homo			T
		sapiens cDNA FLJ20819 fis,			
		clone ADSE00511.			
	7	/FEA=mRNA	* *		
		/DB_XREF=gi:7021139	- '.'	· .	9
		/UG=Hs.237955 hypothetical	. *		-
		protein PRO2706			
211963_s_at	0.001042		AL516350	Hs.82425	NP 005708
211905_S_at	0.001942	complex, subunit 5, 16kDa	ALU 10000	115.02423	NF_003700
044076 ot	0.002400	Consensus includes	AK026168		
211976_at	0.002109		ANU20100	9 . 9	
		gb:AK026168.1 /DEF=Homo			4.4
		sapiens cDNA FLJ22515 fis,			- 4
		clone HRC12122, highly	in the second	1,1,1	
		similar to AF052101 Homo			
	2.5	sapiens clone 23872 mRNA		.,	
		sequence. /FEA=mRNA		0	
	* .	/DB_XREF=gi:10438931	* * *		-
		/UG=Hs.188882 Homo			
		sapiens cDNA: FLJ21862 fis,			=
	-, -3	clone HEP02321, highly			
		similar to AF052101 Homo			
		sapiens clone 23872 mRNA			. ;
	,	sequence			
211984 at	0.006722	ESTs, Moderately similar to	AI653730	Hs.374441	
		apolipoprotein B mRNA editing			
	e e	enzyme, catalytic polypeptide-		,	
		like 2; apolipoprotein B mRNA			
		editing enzyme, catalytic			
		polypeptide 2 [Homo sapiens]			
		[H.sapiens]	1		
211005 0 01	0.002100	ESTs, Moderately similar to	AI652720	Hs.374441	
211905_S_at	0.002109	× ×	A1000/50	105.574441	
		apolipoprotein B mRNA editing	/ +		
		enzyme, catalytic polypeptide-			*
		like 2; apolipoprotein B mRNA			
	1	editing enzyme, catalytic		:	
		polypeptide 2 [Homo sapiens]			
×		[H.sapiens]			
211994_at	6.66E-04	protein kinase, lysine deficient 1	AI742553	Hs.184592	NP_061852
211999_at	0.037941	Consensus includes	NM_005324		NP_005315
		gb:Z48950 /DEF=H.sapiens		,	
=		hH3.3B gene for histone H3.3			
		/FEA=mRNA	: -	•	1
	,	/DB_XREF=gi:761715			1
9 3	8	/UG=Hs.180877 H3 histone,			
1	ŀ	family 3B (H3.3B)	I		
	1	Harring 3D (113.3D)			

Genes Corres	ponding 7	o Differentially Expressed Gen	es in Figure 1	8 - BladderCa	ancer
Gene	p-value	Description	Gen	Unigene	Protein
Identifier	7		Accession	Accession	Accession
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	100	***	No.	No.	No.
212007_at	0.044214	Consensus includes	D87684	110.	NP 055422
212001_40	0.01.21	gb:AI927512 /FEA=EST			
	*	/DB_XREF=gi:5663476			
:		/DB_XREF=est:wo90g11.x1			
		/CLONE=IMAGE:2462660			b
		/UG=Hs.77495 UBX domain-			
.**		containing 1		* .	
040040 - 54	0.005652	Consensus includes	AK025647		ND OCOOKO
212010_S_at	0.005652		AKU20047		NP_060018
	100	gb:AK025647.1 /DEF=Homo			
	·	sapiens cDNA: FLJ21994 fis,			
		clone HEP06577, highly			
0		similar to AF103803 Homo			
		sapiens clone H41 unknown	1 13 A 15		
e .		mRNA. /FEA=mRNA			
	· ·	/DB_XREF=gi:10438231			
8		/UG=Hs.283690 hypothetical		* *	
		protein:/FL=gb:NM_017548.1		36	
212020_s_at	0.013264	antigen identified by monoclonal	BF001806	Hs.80976	NP_002408
		antibody Ki-67			
212024_x_at	0.001022	see GenBank Accession	NM_002018		NP_002009
		Number U01184 for cDNA;			
2. 0		similar to Drosophila		1	
		melanogaster flil in GenBank	*		
		Accession Number U01182 and			
• • • • • • • • • • • • • • • • • • • •	Marie III La Marie	Caenorhabditis elegans flil			
		homolog in GenBank Accession			
	- '.	Number U01183; Homo sapiens			
		FLII gene, complete cds		1 3	
212025 s at	0.004814	see GenBank Accession	NM-002018	->	NP_002009
212020-0-0	0.001017	Number U01184 for cDNA;			-002000
		similar to Drosophila			
the second		melanogaster flil in GenBank			* * .
		Accession Number U01182 and			
* .		Caenorhabditis elegans flil		1	1.
	}	homolog in GenBank Accession	1		
	`	Number U01183; Homo sapiens			
•					
		FLII gene, complete cds.	- 0		
212027 of	7 62 0 04	Hama ganiana aDNA. EU 199454	DE466400	He 400075	
212027_at	1.03E-04	Homo sapiens cDNA: FLJ22454	DE400128	Hs.409075	
040004	0.040004	fis, clone HRC09703	DEC40000	Un possoo	NID OFFICE
212034_s_at	0.018901	likely ortholog of mouse exocyst	BE646386	Hs.325530	NP_056034
		component protein 70 kDa			- ; -
		homolog (S. cerevisiae) Exo70:			
÷		exocyst component protein 70		-	
		kDa homolog (S. cerevisiae)	ŀ		
l'	1			[·	1

Genes Corres	ponding 1	To Differ ntially Expressed Gen	es in Figure 1	8 - BladderCa	ancer
Gene	p-value	Description	G ne	Unigene	Protein
Identifier			Accession	Accession	Acc ssion
			No.	No.	No.
212036 s at	0.037941	Consensus includes	Y09703	NO.	NP_002678
[0.007077	gb:AW152664 /FEA=EST			141 _002070
	* ,	/DB_XREF=gi:6200564			
		/DB_XREF=gi.0200304 /DB_XREF=est:xf77g02.x1			·
	00				
*	, G - 3 ,	/CLONE=IMAGE:2624114	*	3	
		/UG=Hs.44499 pinin,		:	
	*	desmosome associated	ete, e e		
0.100.10	0.004740	protein	44005555		· · · · · · · · · · · · · · · · · · ·
212043_at	0.001719	Consensus includes	AK025557	1	ā. Cili
		gb:W72053 /FEA=EST		**	
		/DB_XREF=gi:1382323		,	
		/DB_XREF=est:zd66e04.s1	*		
		/CLONE=IMAGE:345630	,		w
	, 3	/UG=Hs.110771 Homo		1	
	11.	sapiens cDNA: FLJ21904 fis,			
		clone HEP03585			
212044 s at	0.003976	ribosomal protein L27a	BE737027	Hs.76064	NP 000981
212046 x at		Consensus includes	X60188		
		gb:X60188.1 /DEF=Human			
		ERK1 mRNA for protein		3	
		serinethreonine kinase.			
		/FEA=mRNA /GEN=ERK1			
* 3		/PROD=protein serinethreonine			·
		kinase /DB XREF=gi:31220	*		
17				·	
		/UG=Hs.861 mitogen-activated	*	1	
	*	protein kinase 3			
242254			11/202212	* *	115, 555,554
212051_at	0.00109	Consensus includes	AK026913		NP_573571
A STORAGE AND STORAGE	э .	gb:AA676803 /FEA=EST			• •
	4.	/DB_XREF=gi:2657325			3
	1	/DB_XREF=est:zj65b04.s1	٠.		.0
200 B		/CLONE=IMAGE:455119			
*		/UG=Hs.13996 Homo sapiens			
,		cDNA: FLJ23260 fis, clone			
	->-	COL05804, highly similar to	•	* = *	
	-	HSU90911 Human clone	. , .	*	
		23652 mRNA sequence			-
				*	
212055 at	7.63E-04	DKFZP586M1523 protein	BF689173	Hs.22981	NP 056291
212057_at		Consensus includes	D80004		
(.		gb:AA206161 /FEA=EST			
		/DB_XREF=gi:1801720			·
		/DB XREF=est:zq55f01.s1			
ì		/CLONE=IMAGE:645529			
					- X
		/UG=Hs.75909 KIAA0182			I
040000	0.004045	protein	DECCOSO	11- 400070	ND 000001
212063_at	0.001942	ESTs, Weakly similar to	BE903880	Hs 408878	NP_000601
,]	TRHY_HUMAN Trichohyalin	l	· ·	
	·	[H,sapiens]	<u> </u>		

		To Differentially Expressed Gen			
Gene	p-value	Description	Gen	Unigene	Protein
Identifier		*	Accession	Accession	Acc ssion
			No.	No.	No.
212065_s at	0.015616	Consensus includes	AB018272		
		gb:AW502434 /FEA=EST			
		/DB_XREF=gi:7116911			
		/DB_XREF=est:UI-HF-BR0p-ajs-			
		g-03-0-Ul.r1			
		/CLONE=IMAGE:3075652	.,		
·.	-	/UG=Hs.180948 KIAA0729	(3)	i .	*
		protein		"	
0400004	0.026000	Consensus includes	AB018272	*	
212066_s_at	0.030996		AD010272		
		gb:AB018272.1 /DEF=Homo			
		sapiens mRNA for KIAA0729	• 0		
,		protein, partial cds.			
*	8.	/FEA=mRNA /GEN=KIAA0729	* 1	* * .	3
		/PROD=KIAA0729 protein	,		
		/DB_XREF=gi:3882178	8		
		/UG=Hs.180948 KIAA0729	570		
		protein			
212071 s at	0.002931	spectrin, beta, non-erythrocytic	BE968833	Hs.107164	NP 842565
	,	1			_
212072 s at	0.004987	casein kinase 2, alpha 1	AI161318	Hs.375587	· · · · · · · · · · · · · · · · · · ·
		polypeptide pseudogene	,		
212076_at	0.044214	Consensus includes	NM 005933	10 79 5	NP 005924
2.20.0_at	0.011211	gb:Al701430 /FEA=EST			
		/DB_XREF=gi:4989330			,
٠, ،		/DB_XREF=est:we29h08:x1		-2.	
*		/CLONE=IMAGE:2342559			X-
1 . 3					
		/UG=Hs.199160			
	*	myeloidlymphoid or mixed-			,
i i	10 A 1	lineage leukemia (trithorax		l de la	:
		(Drosophila) homolog)			i .
		/FL=gb:L04284.1	*		
		gb:NM_005933.1	9.6		-
212081_x_at	0.044597	Consensus includes	AF129756		
		gb:AF129756 /DEF=Homo		*	*2
	ì	sapiens MSH55 gene, partial	; .		
		cds; and CLIC1, DDAH, G6b,	•		
		G6c, G5b, G6d, G6e, G6f,			
		BAT5, G5b, CSK2B, BAT4,			
1 .		G4, Apo M, BAT3, BAT2, AIF			l .
	70.	1, 1C7, LST-1, LTB, TNF,		1.	
1		and LTA genes, complete cds	٠ , ،		*
,		/FEA=mRNA 20	1.		
		/DB_XREF=gi:4337095		*	·
		/UG=Hs.25911 HLA-B			
	[associated transcript-2			, ·
f'					

Gene	p-value	To Differentially Expressed Gen Description	Gene	Unigene	Protein
Identifier	p varae	Description	Accession	Accession	Accession
idelitillei		9	No.		
212092 c at	0.010065	myosin, light polypeptide 6,	BE734356	No. Hs.77385	No. NP_524149
212082_S_at	0.010065		DE134330	IDS.77305	NAE 254 148
		alkali, smooth muscle and non-			* * * * * * * * * * * * * * * * * * * *
		muscle			
212098_at	0.006864		AL134724	Hs.408961	
212101_at	0.046445	Consensus includes	NM_012316		NP_036448
		gb:AU154321 /FEA=EST			
		/DB_XREF=gi:11015842	·		, , , , ,
		/DB_XREF=est:AU154321			
2		/CLONE=NT2RP4000774		(1)	
		/UG=Hs.301553 karyopherin			
		alpha 6 (importin alpha 7)			
	* (/FL=gb:AF060543.1			
: •		gb:NM_012316.1			
212102 s_at	0:038728		NM 012316		NP_036448
		gb:AK002111.1 /DEF=Homo	-	*	_
*		sapiens cDNA FLJ11249 fis,			
	() ()	clone PLACE1008790, highly	8		6
		similar to Homo sapiens			-
		importin alpha 7 subunit		0.0	
		mRNA. /FEA=mRNA			
	•.,				
		/DB_XREF=gi:7023792			
<u> </u>	*	/UG=Hs.301553 karyopherin			
W		alpha 6 (importin alpha 7)		le Transition	
***		/FL=gb:AF060543.1		. *	
		gb:NM_012316.1			V
212112_s_at	0.006483	Consensus includes	AL035306		NP_803173
	*	gb:Al816243 /FEA=EST			
		/DB_XREF=gi:5431789			
1 -82		/DB_XREF=est:au46a11.x1			
· ·		/CLONE=IMAGE:2517788			
, ·	1 .	/UG=Hs.106823 H.sapiens		10	
7	- '	gene from PAC 426l6, similar		2° - 2° - 2°	
		to syntaxin 7			
212120 at	7.25E-04	ras-like protein TC10	BF348067	Hs.250697	NP_03638
212124 at		Consensus includes	AF070622		
	[gb:AF070622.1 /DEF=Homo			[
•=		sapiens clone 24800 mRNA	**		· ·
, ,		sequence. /FEA=mRNA	0		
	1	/DB_XREF=gi:3283888			
		/UG=Hs.7252 KIAA1224		9	,
35		X To the second		ļ	ľ
• •	1	protein		l	

		o Differentially Express d Gen			
Gene	p-value	Description	Gene	Unigen	Prot in
ldentifier			Accession	Accession	Accession
. 3		* 4	No.	No.	No.
212132_at	0.049173	Consensus includes	AL117499		NP 056393
	. t	gb:AL117499.1 /DEF=Homo			
		sapiens mRNA; cDNA		·	*
		DKFZp434D1335 (from clone			
		DKFZp434D1335); partial cds.	*.		į.
		/FEA=mRNA	*	9	
* , ,		/GEN=DKFZp434D1335			-
y):		/PROD=hypothetical protein			
		/DB_XREF=gi:5912003			
		/UG=Hs.8258			1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
		DKFZP434D1335 protein			
212125 2 24	0.002975	ribosomal protein L35a	AW517686	Hs.287361	NP 001675
212136_at		ribosomal protein L35a	AW517686	Hs.287361	NP_001675
212137_at	0.002621	hypothetical protein MGC19556	AV746402	Hs.356357	NP_291029
040450	0.005.04		A D000700		ND 000407
212159_x_at	6.66E-04	Consensus includes	AB020706		NP_036437
	-	gb:Al125280 /FEA=EST			*
		/DB_XREF=gi:3593794	*	γ.,	
		/DB_XREF=est:qd92c05.x1		× *	
		/CLONE=IMAGE:1736936			
		/UG=Hs.19121 adaptor-related		+	
		protein complex 2, alpha 2			
	, ,	subunit			i i
212163_at	0.014602	Consensus includes	AB033076		
		gb:AB033076.1 /DEF=Homo			* -
		sapiens mRNA for KIAA1250			·
		protein, partial cds.	*	*	1 :
		/FEA=mRNA /GEN=KIAA1250			
Ŷ.	*	/PROD=KIAA1250 protein	.		
	, or 3	/DB_XREF=gi:6330860			
		/UG=Hs.9873 likely homolog	(1)	· .	
	e	of rat kinase D-interacting			
9		substance of 220 kDa;		-	
7,5		KIAA1250 protein	- ' '	75.	4 %
212165 at	0.013527	Consensus includes	AL133052	391	NP 612400
1	3.3.002,	gb:AF070537.1 /DEF=Homo			
-	å å	sapiens clone 24606 mRNA	. 7	*	,
		sequence. /FEA=mRNA		j.	,
* 9		/DB_XREF=gi:3387894			
		//UG=Hs.17481 Homo sapiens		1.	
	×	· · · · · · · · · · · · · · · · · · ·			-\$2-
* 6		clone 24606 mRNA sequence	·		
242466 -4	0.004504	DAN hinding packs in 40°	1120042	Un 170005	ND OFFOR
212166_at	J U.UU7584	RAN binding protein 16	H38643	Hs.172685	NP_055839

		o Differentially Expr ss d Gen	os in rigure		
G n	p-value	Description	G ne	Unigene	Protein
ldentifier :			Accession	Accession	Accession
			No.	No.	No.
212168_at	7.63E-04	Consensus includes	AB018308		NP_690051
		gb:AL514547 /FEA=EST -			
		/DB_XREF=gi:12778041	. 9.		
* 8 * 7		/DB XREF=est:AL514547			
	-	/CLONE=CL0BB004ZC07 (3		0.	, 1
		prime) /UG=Hs.180895		9 4	
	-	putative brain nuclearly-			
		targeted protein			: .
212175 s at	0.016408	Consensus includes	AK023758	30 90 10	114
212112_5_at	0.010400	gb:AL513611 /FEA=EST	AI(023730		
* 1		/DB_XREF=gi:12777105			
in the interest of the interes		/DB_XREF=est;AL513611			
မြောက္သည်။ သို႔မ " ရေးကျနေသည်။ သည်။ သို႔မ		/CLONE=XCL0BB001ZB07 (3	المحيدة المعاملات		
		prime) /UG=Hs.171811			
		adenylate kinase 2			
212177_at	0.009329	Consensus includes	AL080186	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	NP_11625
	7	gb:AW081113 /FEA=EST			
		/DB_XREF=gi:6036265	A 30 C		
		/DB_XREF=est:xc29c08.x1			1
	. 1	/CLONE=IMAGE:2585678			
		/UG=Hs.18368	· · · · · · · · · · · · · · · · · · ·		
* *		DKFZP564B0769 protein		3.11.3	
212180 at	7 76F-04	Consensus includes	AK000311		NP 00519
212100_0		gb:AK000311.1 /DEF=Homo	, ,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
	E .	sapiens cDNA FLJ20304 fis,			100
		clone HEP06749. /FEA=mRNA			
Sa A					
	- * -	/DB_XREF=gi:7020310			
		/UG=Hs.5613 Homo sapiens		* *	
		mRNA; cDNA	=		
		DKFZp564E2222 (from clone	*		
		DKFZp564E2222)	1 % ·		
	3 1 7				* * * * * * * * * * * * * * * * * * * *
212184_s_at	0.005652	Consensus includes	AL117407		NP_66331
		gb:AL117407.1 /DEF=Homo			
		sapiens mRNA; cDNA			· .
		DKFZp434D2050 (from clone	I .	:	
-0		DKFZp434D2050); partial cds.			
		/FEA=mRNA	. "		
 		/GEN=DKFZp434D2050		. 9	
	•	/PROD=hypothetical protein	1-1	•	
*		/DB XREF=gi:5911992			*
+		/UG=Hs.109727 TAK1-binding			
		protein 2; KIAA0733 protein			
		protein z, Nizworss protein		l	

Genes Corres	ponding 1	o Diff rentially Expressed Gen			ancer
Gene	p-value	Description	Gene	Unigene	Protein
Identifier	, ,		Accession	Accession	Accession
	*.		No.	No.	No
212192_at	0.016179	Consensus includes	AF052169	*	NP_612453
.	ner co	gb:AI718937 /FEA=EST			T. **
		/DB_XREF=gi:5036193			*
. ·		/DB_XREF=est:as50b04.x1	1+1		,
		/CLONE=IMAGE:2320591	·, \$,
	÷	/UG=Hs.109438 Homo		χ.	
		sapiens clone 24775 mRNA	. <u>.</u>		
		sequence		\	
212193 s at	0.017445	likely ortholog of mouse la	BE881529	Hs.6214	NP 056130
2.12.100_0_ut	0.017	related protein	5250 1525	110.42	
212198 s at	0.002214	Consensus includes	AL049539		
212130_3_at	0.002214	gb:AL515964 /FEA=EST	7.120-13003	* *	
f		/DB_XREF=gi:12779457	11		
		/DB_XREF=est:AL515964			
	* 1	/CLONE=CS0DA001YL22 (3			
general or the second of	234	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		100	a degree
	S	prime) /UG=Hs.79305			
040000	0.040077	KIAA0255 gene product	A E 4 2 0 7 2 2		ND OFCOAC
212202_s_at	0.010277	Consensus includes	AF132733		NP_056312
·		gb:BG493972 /FEA=EST	8.00		
-0	207	/DB_XREF=gi:13455486			7.4
		/DB_XREF=est:602542252F1			
	g Val	/CLONE=IMAGE:4673316			
		/UG=Hs.16492		*	
		DKFZP564G2022 protein		1 .	
212204_at	9.85E-04	Consensus includes	AF132733		NP_056312
*		gb:AL049944.1 /DEF=Homo			
		sapiens mRNA; cDNA	*	× .	
1)(*		DKFZp564G2022 (from clone			
		DKFZp564G2022); partial cds.			
		/FEA=mRNA			
0	9.7	/GEN=DKFZp564G2022			
		/PROD=hypothetical protein		*	
	(a.a. 1	/DB_XREF=gi:4884189		*.	
		/UG=Hs.16492			
3.5		DKFZP564G2022 protein			٠.
212208 at	0.003842	Consensus includes	AK023837		7 7
212200_at	0.000042	gb:AK023837.1 /DEF=Homo	711020001	-	
	1 1 1	sapiens cDNA FLJ13775 fis,	,		
(a)		clone PLACE4000369,	. *		
			- X		
		moderately similar to Homo			
		sapiens thyroid hormone]	
		receptor-associated protein			
	1	complex component TRAP240			
*		mRNA. /FEA=mRNA	÷*		- 2
		/DB_XREF=gi:10435894		50.	
	1.	/UG=Hs.4084 KIAA1025			1
0.0		protein	*		V *
			<u> </u>		
212211_at		gene trap ankyrin repeat	AI986295	Hs.12329	NP_11559

Genes Corr s	ponding 1	To Differentially Expressed Gen	es in Figure 1	18 - Bladd rCa	anc r
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Acc ssion	Accession
	•)	****	No.	No.	No.
212219 at	0.013527	Consensus includes	D38521	110.	1 200
		gb:D38521.1-/DEF=Human			* . %
	•	mRNA for KIAA0077 gene,			*
		partial cds. /FEA=mRNA			
		/GEN=KIAA0077			
		/DB_XREF=gi:559329			
::		/UG=Hs.112396 KIAA0077			
		protein		* .	"
212228 s at	0.046433	Consensus includes	AC004382		
2 12220_3_at	0.040400	gb:AC004382 /DEF=Homo	AC004302		*
14 July 200	,	sapiens Chromosome 16 BAC	•••		
		clone CIT987SK-A-152E5	*		*
	į.		l	_	* 00
		/FEA=mRNA_8			
		/DB_XREF=gi:3252819		7 · · · · · · · · · ·	.
	and the second	/UG=Hs.4288 hypothetical	:		
040000	0.000045	protein DKFZp434K046	A14004000		N.D. 000070
212229_s_at	0.003315	Consensus includes	AK001699		NP_296373
	r	gb:AK001699.1 /DEF=Homo		(4)	
	- 00-	sapiens cDNA FLJ10837 fis,	Tel.	÷	·
		clone NT2RP4001260, highly			4
. :0	1	similar to Homo sapiens		•	
		mRNA for KIAA0875 protein.			* /
i e e		/FEA=mRNA		. * *	
		/DB_XREF=gi:7023121			141
		/UG=Hs.184227 F-box only	3	<i>j</i>	
		protein 21 /FL=gb:AF174601.1	*	\$ v	
212240_s_at	0.001167	Consensus includes	M61906		NP_852556
		gb:Al679268 /FEA=EST			
	· .	/DB_XREF=gi:4889450			
	*	/DB_XREF=est:tu62e04.x1			7
	,	/CLONE=IMAGE:2255646			*
		/UG=Hs.6241 phosphoinositide-			190
		3-kinase, regulatory subunit,	+		
		polypeptide 1 (p85 alpha)			
212242 at	0.001835	tubulin, alpha 1 (testis specific)	AL565074	Hs.75318	NP_005991
		,	,	. 1	
212248_at	0.009678	Homo sapiens LYRIC mRNA,	AI972475	Hs.395896	
	0.00070	complete cds	,		
212249_at	0.032548	Consensus includes	M61906	3.5	NP_852556
- , , o _ at	0.002040	gb:Al934473 /FEA=EST	1.7.0		-
	,	/DB_XREF=gi:5673433			
	5.	/DB_XREF=gi:3073433 /DB_XREF=est:wp58d05.x1		,	
	9 9 9	/CLONE=IMAGE:2465961			
. .					
· .		/UG=Hs.6241 phosphoinositide-			
		3-kinase, regulatory subunit,	· ·		
		polypeptide 1 (p85 alpha)			1
	<u> </u>		Language in a	l	l

		To Differ ntially Express d Gen			
Gene	p-valu	Description	Gene	Unig ne	Protein
ldentifier 🕟		1	Accession	Acc ssion	Accession
			No.	No.	No.
212250_at	7.63E-04	Homo sapiens LYRIC mRNA,	AI972475	Hs.395896	. 1
	·	complete cds			
212256_at	0.001942	putative UDP-	BE906572	Hs.394578	NP 060010
-		GalNAc:polypeptide N-			_
		acetylgalactosaminyltransferase		8	
		T9			
212259 s_at	0.007803	hematopoietic PBX-interacting	BF344265	Hs.8068	NP 065385
o	0.00.000	protein	2.0.1200	110.0000	
212261_at	0.003393	trinucleotide repeat containing	AL045800	Hs.323317	7 7
212201_at	0.000000	15	AL043000	113.020017	
212262 at	6 66E 04	Consensus includes	AF142419		
212202_at	0.00E-04	•	AF 1424 19		
	14-	gb:AA149639 /FEA=EST	· ,	*	
		/DB_XREF=gi:1720440		. *	
		/DB_XREF=est:zl39c06.s1			
	*	/CLONE=IMAGE:504298			
- 		/UG=Hs.15020 homolog of			
		mouse quaking QKI (KH		1 :	
•		domain RNA binding protein)			
		/FL=gb:AF142419.1	,	8	
		gb:AF142422.1		γ. 9c	4.
212264_s_at	0.001852	Consensus includes	D87450		
		gb:BE645850 /FEA=EST			
		/DB_XREF=gi:9970161	8		
	1 2	/DB_XREF=est:7e77c03.x1			
	1	/CLONE=IMAGE:3288484			
		/UG=Hs.154978 KIAA0261			
	- 1	protein			
212265 at	0.002446	Consensus includes	AF142419		13.7
2 12200_at	0.002-1-10	gb:AL031781 /DEF=Human	/11 142410		
(0)	- *	DNA sequence from clone			· *-
,	•	51J12 on chromosome 6q26-	0		÷
	8				
•		27. Contains the 3 part of		*	
	9 1	the alternatively spliced gene			
		for the human orthologs of	* 1	- 3	
		mouse QKI-7 and QKI-7B			
		(KH Domain RNA Binding	\	,	
*		proteins) and zebrafish ZKQ-1	· ·	. 8	
1."		(Quaking protein homolog).		V.	l
. ,		Con /FEA=mRNA_1			
		/DB_XREF=gi:4038570		8	
2° ±″-,		/UG=Hs.15020 homolog of		X	œ
	, ,	mouse quaking QKI (KH			
, .	e.	domain RNA binding protein)	Δ.		
		/FL=gb:AF142419.1			

		o Diff rentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
dentifier		* O *	Accession	Accession	Accession
			No.	No.	No.
12268 at	7.63E-04	Consensus includes	NM 030666		NP_109591
		gb:NM_030666.1_/DEF=Homo			T. 1
		sapiens serine (or cysteine)		, i	
		proteinase inhibitor, clade B		· .	9
		(ovalbumin), member 1			
		(SERPINB1), mRNA.			*
		/FEA=CDS /GEN=SERPINB1	a *		
* * *		/PROD=serine (or cysteine)			
			7.5	· ." ·	
	**	proteinase inhibitor, cladeB	+1.3		
		(ovalbumin), member 1		:	
· · · · · · · · · · · · · · · · · · ·		/DB_XREF=gi:13489086	* III		
		/UG=Hs.183583 serine (or	* (\$ a	
		cysteine) proteinase inhibitor,	0.0		
		clade B (ovalbumin), member		0.0	i.
		1 /FL=gb:NM_030666.1			£
212271_at	7.76E-04	mitogen-activated protein kinase	AA195999	Hs.324473	NP_620407
	-	1			
212273_x_at	0.001763	GNAS complex locus	AI591100.	Hs.374523	NP_536351
212277 at	0.011487	Consensus includes	AB014547		NP 004678
- 		gb:AB014547.1 /DEF=Homo		,	
*		sapiens mRNA for KIAA0647			
		protein, partial cds.	* *	4 4	
		/FEA=mRNA /GEN=KIAA0647			
.:		/PROD=KIAA0647 protein	- 20		
		/DB XREF=gi:3327107			
		/UG=Hs.141727 myotubularin	1. A		
er see ja laak		related protein 4			
			0.		
		/FL=gb:NM_004687.1			
		gb:AF264717.1			,
					1
212279_at	0.027074	Consensus includes	L19183	*	a control of
,		gb:BE779865 /FEA=EST			
		/DB_XREF=gi:10201075			
		/DB_XREF=est:601465390F1	* **	*	*
	1	/CLONE=IMAGE:3868390	.0		
	•	/UG=Hs:199695 hypothetical			:-
		protein			
212293 at	0.039831	Consensus includes	AB014530	* *	NP_689909
		gb:BG111260 /FEA=EST			_
•		/DB_XREF=gi:12604766	, , , , , , , , , , , , , , , , , , ,		
• (())		/DB XREF=est:602281701F1		*	
	1 .	/CLONE=IMAGE:4369057	1		
		/UG=Hs.12259 KIAA0630	- 80	1	:
		protein			
212297 at	7.055.04	11	DE240004	Un 204507	ND 07000
/1//4/ AT	i / /ar-04	hypothetical protein FLJ20986	BF218804	Hs.324507	NP 078800

Genes Corres		To Differentially Expressed G n	s in Figure 1	18 - BladderCa	ancer
Gene	p-valu	Description	Gene	Unigen	Prot in
Identifier			Accession	Accession	Acc ssion
	V		No.	No.	No.
212301_at .	7.63E-04	Consensus includes	D87440	7:	NP 055953
		gb:D87440.1 /DEF=Human			
		mRNA for KIAA0252 gene,			
	*	partial cds. /FEA=mRNA			-
	4	/GEN=KIAA0252		*	
*		/DB_XREF=gi:1665770	0		
	800	/UG=Hs.83419 KIAA0252			
040040 -4	0.005.04	protein	11447204	- 3 V 185 V	
212312_at	8.28E-04	Consensus includes	AL117381		w 9 1
		gb:AL117381 /DEF=Human	2	• (%	
		DNA sequence from clone			
		RP5-857M17 on chromosome			-
		20 Contains ESTs, STSs,		l .	
	8	GSSs and CpG islands.			
		Contains the 3 part of the			
	and the second of	ID1 gene for inhibitor of DNA			
	T-1	binding 1 (dominant negative			
		helix-loop-helix protein), a			
		gene for a novel protein			
		simil /FEA=mRNA_1	* ***		11 - 200 - 1
4 4		/DB_XREF=gi:11493211			-);-
		/UG=Hs.305890 BCL2-like 1	<u></u>		
		700 110.000000 BOLZ IIKO 1			
212315 s at	0.023856	Consensus includes	AB020713		NP 079199
212010_3_at	0.020000	gb.AA502912 /FEA=EST	7.100207 10		1111 _079199
		/DB_XREF=gi:2237879			
	*	/DB_XREF=est:ne42d10.s1			
,		/CLONE=IMAGE:900019			
	-	/UG=Hs.56966 KIAA0906	•		
040047 -4	0.00047	protein	NINA 040470		ND 02000
212317_at	0.02217	Consensus includes	NM_012470		NP_036602
	,	gb:AK022910.1°/DEF=Homo			1 47
		sapiens cDNA FLJ12848 fis,			10
		clone NT2RP2003391, highly	-8-		
. • • •)	·	similar to Homo sapiens	i '		. *
4		mRNA for nuclear transport	*	* * *	•
⊖ *	` · ·	receptor. /FEA=mRNA		*	
i		/DB_XREF=gi:10434575			
. 0=		/UG=Hs.69235 transportin-SR		**	ı
·		/FL=gb:NM_012470.1			[·
212322_at	0.007591	Consensus includes	AF144638		NP_003892
-		gb:BE999972 /FEA=EST	4.		
4		/DB XREF=gi:10700248	. Ö	· .	
		/DB_XREF=est:7h15b02.x1			000
		/CLONE=IMAGE:3316011			-
		/UG=Hs.186613 sphingosine-1-			1
,		phosphate lyase 1		X (1
191					
	L	/FL=gb:AF144638.1			<u> </u>

Genes Corres	sponding 1	To Differentially Expressed G	es in Figur 1	8 - BladderC	ancer
Gn	p-value	Description	Gene	Unigene	Protein
ld ntifier			Accession	Accession	Accession
		*	No.	No.	No.
212323 s at	0.001406	Consensus includes	AB007922		
	(i	gb:AA524553 /FEA=EST			l
		/DB_XREF=gi:2265481			
	No	/DB_XREF=est:ng45h12.s1			
		/CLONE=IMAGE:937799			
		/UG=Hs.194737 KIAA0453		·	
		protein			
212330 at	7.25E-04	transcription factor Dp-1	R60866	Hs.79353	NP 009042
212334 at		ESTs, Weakly similar to	AW167793	Hs.409152	NP 002067
. 7 7		hypothetical protein FLJ20489			
1		[Homo sapiens] [H.sapiens]	t		:
212335_at	7.63E-04	ESTs, Weakly similar to	AW167793	Hs.409152	NP 002067
· · · · · · · · · · · · · · · · · · ·		hypothetical protein FLJ20489		.,,	
-1		[Homo sapiens] [H.sapiens]			
212340 at	9.85E-04	general transcription factor IIA,	AA195936	Hs.76362	1 1 1 1 1 1
		2, 12kDa			13.11.31.55
212341_at	0.024403	general transcription factor IIA,	AA195936	Hs.76362	(4)
		2, 12kDa	, , , , , , , , , , , , , , , , , , , ,		1
212342 at	0.038584	general transcription factor IIA.	AA195936	Hs.76362	3 7.
T ' 7 7 1 7 - 7 1	0.0000	2, 12kDa	7 1 1 1 0 0 0 0 0	110.70002	
212355 at	6.66F-04	HCDI protein	AI075450	Hs.7911	TE.
212356 at		HCDI protein	AI075450	Hs.7911	
212367 at		Consensus includes	NM 015322	110.7011	NP 056137
		gb:AI799061 /FEA=EST	0,0022		00010,
*		/DB_XREF=gi:5364533			
* 1		/DB_XREF=est:we98a10.x1			100
		/CLONE=IMAGE:2349114			
		/UG=Hs.6048 FEM-1		. e	
		(C.elegans) homolog b		× '	į
18		/FL=gb:AF178632.1	a • •	ļ. '	
		gb:NM 015322.1			
		gb:AF204883.1			
212368 at	0.047555	hypothetical protein FLJ13564	AA972711	Hs.173081	- Ti
212369_at		zinc finger protein 384	Al264312	Hs.103315	NP_597733
212373 at		Consensus includes	NM 015322	110.100010	NP_056137
	1	gb:AW139179 /FEA=EST	5,0022		1000 101
is a	, -	/DB_XREF=gi:6143497			
	1	/DB_XREF=est:UI-H-BI1-aet-f-	*		
		06-0-UI.s1	,		
		/CLONE=IMAGE:2720411			·
		/UG=Hs.6048 FEM-1		2	
		(C.elegans) homolog b	*		J .
*		/FL=gb:AF178632.1			
		gb:NM_015322.1		1	
		gb:AF204883.1	•		, ×
212377 e at	0.002214	Notch homolog 2 (Drosophila)	AU158495	Hs.131286	ND 077740
_ 12011_5_aL	0.0022 14	(Diosophila)	VO 100480	[FIS. 13 1Z00	NP_077719

Genes Corres	sponding 1	To Differentially Expressed Gen	es in Figure 1	18 - BladderCa	ancer
Gene	p-value	Description	Gene	Unigene	Prot in
Identifier	* 1		Accession	Accession	Acc ssion
		4.3	No.	No.	No.
212383 at	0.018248	Consensus includes	AL096733	110.	NP_005168
	0.0 (32 (0	gb:AL096733.1 /DEF=Homo	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
,		sapiens mRNA; cDNA			*
	100	DKFZp434E071 (from clone			
		DKFZp434E071). /FEA=mRNA			
				**	·
		/DB_XREF=gi:5419866			*
72 1		/UG=Hs.267871 ATPase, H+		gar en 🔭 en s	
	المراجعين المعتار	transporting, lysosomal	وأحرج بواحجات		1, : 10
		(vacuolar proton pump) non-			
		catalytic accessory protein 1A	0.0		
and the second	3	(110116kD)	, *11 ·		
1	(E)				
212388_at	0.017209	Consensus includes	AB028980		
i i		gb:AB028980.1 /DEF=Homo			. State of .
		sapiens mRNA for KIAA1057		* *	
		protein, partial cds.	/_ *		
		/FEA=mRNA /GEN=KIAA1057			
		/PROD=KIAA1057 protein			
	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	/DB_XREF=gi:5689450			
		/UG=Hs.7243 ubiquitin specific			
		protease 24		***	
212402 at	0.017687	KIAA0853 protein	BE895685	Hs.136102	NP 055885
212403 at		Consensus includes	AL096740		NP 569733
		gb:AI749193 /FEA=EST			-
8		/DB_XREF=gi:5127457			
		/DB_XREF=est:at40e04.x1			
		/CLONE=IMAGE:2374494	* *		
	***	/UG=Hs.17639 Homo sapiens			
. 00		ubiquitin protein ligase		er-	
		(UBE3B) mRNA, partial cds			
		(OBESB) TIIKIVA, partial cus	٠.,	*	
212408_at	6 GGE DA	Consensus includes	AK023204		NP 056417
2 12400_at	0.000=04	gb:AK023204.1 /DEF=Homo	ARU23204		INF_050417
				*	40
		sapiens cDNA FLJ13142 fis,			-4-
		clone NT2RP3003212,		**.	
		moderately similar to Rattus	0	1	
		norvegicus lamina associated	. 0	1] :
		polypeptide 1C (LAP1C)	*		
· ·		mRNA. /FEA=mRNA	•		de .
. 0		/DB_XREF=gi:10435025			100
		/UG=Hs.234265		* *	- 1
- 63		DKFZP586G011 protein			
212412_at	0.013021	amyloid beta (A4) precursor	AV715767	Hs.177486	
		protein (protease nexin-II,			***
		Alzheimer disease)	*		

Genes Corres	ponding 1	o Differentially Expr ss d G n	s in Figure 1	8 - BladderCa	ancer
Gene		Description	Gene	Unigen	Prot in
ld ntifier			Accession	Accession	Accession
	* .		No.	No.	No.
212421 at	0.007652	Consensus includes	AB023147	1 7	110:
		gb:AB023147.1 /DEF=Homo			-
		sapiens mRNA for KIAA0930			
	14.	protein, partial cds.			
		/FEA=mRNA /GEN=KIAA0930	,		
. '		/PROD=KIAA0930 protein			
		/DB XREF=gi:4589503		:	
		/UG=Hs.13255 KIAA0930			
		protein	.*		
		I control of the cont			
212428 at	0.001835	Consensus includes	AB002366		N To the second
212420_at	0.001033	gb:AW001101 /FEA=EST	AD002300		
	∃	/DB: XREF=gi:5848017	1. F	i	2.0 · ·
		/DB_XREF=gl.5646017 /DB_XREF=est.wu24c05.x1	×		
		/CLONE=IMAGE:2520968			
]
		/UG=Hs.3852 KIAA0368 protein			
242422 v. 64	0.011166	cadherin 1, type 1, E-cadherin	AA630314	Hs.356360	NP 002943
212433_x_at			AA630314	IDS.330300	NP_002943
212420 -4	0.004006	(epithelial)	A1067064	110 207444	ND 449090
212436_at		tripartite motif-containing 33	Al967961	Hs.287414	NP_148980
212440_at	0.04/555	putative nucleic acid binding	BG252325	Hs.54649	NP_006848
040444 -1	0.040507	protein RY-1	Doggo		*
212441_at	0.013527	Consensus includes	D86985	ý.	
*		gb:D86985.2 /DEF=Homo	, .		
		sapiens mRNA for KIAA0232	,	*	
		protein, partial cds.		*	
		/FEA=mRNA /GEN=KIAA0232		4	-
		/PROD=KIAA0232 protein	1,0		
:		/DB_XREF=gi:6634002			
		/UG=Hs.79276 KIAA0232			
		gene product	,		·
040440	0.055.04	Landa la contra	D000007	11- 400000	ND DOCODA
212449 s at	9.855-04	lysophospholipase I	BG288007	Hs.409096	NP_006321
212452_x_at	U.UU4516	Consensus includes	AF113514		NP_036462
	, ,	gb:AF113514.1 /DEF=Homo	* *	ŀ	
		sapiens histone			
	·	acetyltransferase MORF	1		
-		mRNA, complete cds.	9		
		/FEA=CDS /PROD=histone			
1		acetyltransferase MORF			
1		/DB_XREF=gi:6002685	ŀ		
		/UG=Hs.27590 histone	,		- 0
1		acetyltransferase	<i>→</i>		
242452	0.004045	/FL=gb:AF113514.1	A)A(400000	11- 200744	
212458_at	0.001043	ESTs, Weakly similar to	AW138902	Hs.392741	
·		SPY3_HUMAN Sprouty	-		
		homolog 3 (Spry-3) [H.sapiens]	*		1
L	L	<u> </u>	L &	<u> </u>	L

Lacii a C	orres	ponding i	o Diff r ntially Expressed Gen	es in Figure 1	8 - BladderCa	incer
Gene		p-value	Description	Gene	Unigene	Prot in
Identifie	r			Accession	Accession	Accession
				No.	No.	No.
212460	at	7.63E-04	hypothetical protein MGC24447	BE738425	Hs.353161	NP_612145
	1					
212461	at	7.63E-04	protease, serine, 15	BF793951	Hs 350265	NP 680479
212462	at		Consensus includes	AF113514		NP 036462
		*	gb:AU144267 /FEA=EST			
			/DB XREF=gi:11005788		·	*
) i	9		/DB_XREF=est:AU144267			
		•	/CLONE=HEMBA1001396			*
			/UG=Hs.27590 histone			*
			acetyltransferase		" "	
r generation	*	. !	/FL=gb:AF113514.1		-	
212463	at	0.009486	CD59 antigen p18-20 (antigen	BE379006	Hs.42346	
· · · · · · · · · · · · · · · · · · ·	•		identified by monoclonal			
			antibodies 16.3A5, EJ16, EJ30,		9	
			EL32 and G344)			
212465_	at	0.02937	hypothetical protein FLJ23027	AA524500	Hs.321766	NP_115609
212467			Consensus includes	AB014578		
_			gb:AB014578.1: /DEF=Homo			
			sapiens mRNA for KIAA0678	··		-
			protein, partial cds.		0	()
	. * /		/FEA=mRNA /GEN=KIAA0678	*		
			/PROD=KIAA0678 protein		*	
			/DB XREF=gi:3327169	1 - 2 ° j		
	' '		/UG=Hs.12707 KIAA0678			
	:		protein			
		•				
212468	at	0.001108	Consensus includes	AB011088		NP_758853
			gb:AK023512.1 /DEF=Homo			
			sapiens cDNA FLJ13450 fis,			
			clone PLACE1003027, highly			
			similar to Homo sapiens		-	
			mRNA for KIAA0516 protein.			
	, ,		/FEA=mRNA			
		•	/DB_XREF=gi:10435467			
			/UG=Hs.129872 sperm			
_			associated antigen 9		, .	
212472	at	0.005574	KIAA0750 gene product	BE965029	Hs.314434	
212473			KIAA0750 gene product	BE965029	Hs.314434	
212474			KIAA0241 protein	BE503381	Hs.150275	
212476_			Consensus includes	D26069		NP_036419
			gb:D26069.1 /DEF=Human			
-			mRNA for KIAA0041 gene,	.		
			partial cds. /FEA=mRNA		<u>.</u> .	
			/GEN=KIAA0041			· ·
			/DB_XREF=gi:436227		==	
				İ		I
			/UG=Hs.24340 centaurin beta2	-		

Genes Corres	sponding 1	o Differentially Expressed Gen	es in Figure 1	8 - BladderCa	ncer
G ne	p-value	Description	Gene	Unigene	Prot in
Identifier	¢		Acc ssion	Accession	Accession 5
*		-	No.	No.	No.
212477 at	0.005703	Consensus includes	D26069	3 3 0 € S	NP 036419
		gb:D26069.1-/DEF=Human	d		
		mRNA for KIAA0041 gene,		Ty.	-
	ry in the	partial cds. /FEA=mRNA			
		/GEN=KIAA0041	- O - F		0.
• • • • • • • • • • • • • • • • • • • •		/DB XREF=gi:436227			•
	78	/UG=Hs.24340 centaurin beta2	<i>i</i> .		
* *					
212479 s at	0.029279	Consensus includes	AL050139		NP_073617
	* 1	gb:AK022815.1 /DEF=Homo			_
*		sapiens cDNA FLJ12753 fis,			
		clone NT2RP2001226.			
		/FEA=mRNA	*		
		/DB_XREF=gi:10434432			
,		/UG=Hs.75277 hypothetical			
		protein FLJ13910			*
212481 s at	0.0027.49	tropomyosin 4	AI214061	Hs.250641	NP_003281
212484_at	0.018841	Mouse Mammary Turmor Virus	BF974389	Hs.408223	NP_690045
7		Receptor homolog 1			
212492_s_at.	0.01263	KIAA0876 protein	AW237172	Hs.301011	* 14 * 24 * 25
212496 s_at	0.009378	KIAA0876 protein	AW237172	Hs.301011	- ,
212506_at	0.00109	ubiquitin specific protease 2	AL135735	Hs.199160	NP_009097
212507_at	6.66E-04	Consensus includes	D87446		
		gb:D87446.1 /DEF≐Human		* .	
*	*	mRNA for KIAA0257 gene,			*
		partial cds. /FEA=mRNA		*	
	7 is 1	/GEN=KIAA0257		-	
		/DB_XREF=gi:1665780		1 %	
		/UG=Hs.75912 KIAA0257			* • •
.* ,		protein		* .	
212511_at		ubiquitin specific protease 2	AL135735	Hs 199160	NP_009097
212519_at	0.007652	ubiquitin-conjugating enzyme	AL518159	Hs.7766	NP_003332
		E2E 1 (UBC4/5 homolog, yeast)		,	
		* * * * * * * * * * * * * * * * * * * *			***************************************
212527_at	0.001719	Consensus includes	AL023553		
	·	gb:BF057059 /FEA=EST	- '		
	*	/DB_XREF=gi:10810955		91	, , , , , , , , , , , , , , , , , , , ,
		/DB_XREF=est:7k15c07.x1	*		. *
		/CLONE=IMAGE:3444468	0		
	٠,٠	/UG=Hs.12421 hypothetical	70	, · · · · · · · · · · · · · · · · · · ·	
		protein	*		

		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
		***	No.	No.	No.
212531_at	0.001763	Consensus includes	NM_005564		NP_005555
		gb:NM 005564.1 /DEF=Homo			. .
		sapiens lipocalin 2 (oncogene			, ·
		24p3) (LCN2), mRNA.	3	*	
		/FEA=CDS /GEN=LCN2		*	
		/PROD=lipocalin 2 (oncogene		_	olio e
÷ , , , , , , , , , , , , , , , , , , ,		24p3) /DB_XREF=gi:5031852			,
•		/UG=Hs.204238 lipocalin 2			
		(oncogene: 24p3)			
		/FL=gb:NM_005564.1			
	5e	/FL=gb.NW_005564.1	, - '	· / **	
040505 -4	0.004400	MAADO hay taga a saintian	A A 4 4 2 0 2 0	U- 077000	ND OCE 70
212535_at	0.001406	MADS box transcription	AA142929	Hs.277806	NP_005578
		enhancer factor 2, polypeptide A			
	***	(myocyte enhancer factor 2A)			
				10 +	
212536_at	7.63E-04	Consensus includes	AB023173		
		gb:AB023173.1 /DEF=Homo	7		
		sapiens mRNA for KIAA0956			
		protein, partial cds.			
		/FEA=mRNA /GEN=KIAA0956			
		/PROD=KIAA0956 protein			
		/DB_XREF=gi:4589555			
	9	/UG=Hs.75478 ATPase, Class			
		VI, type 11B			
*					
212543 at	7.63E-04	Consensus includes	U83115	1.3	7.
		gb:U83115.1 /DEF=Human			
		non-lens beta gamma-		•	
		crystallin like protein (AIM1)			
		mRNA, partial cds.			
3		/FEA=mRNA /GEN=AIM1			
		/PROD=non-lens beta gamma-	X	y i	
	V	·			- 0
a 1 4 4		crystallin like protein			-
.00		/DB_XREF=gi:2072424			• =
	-	/UG=Hs.161002 absent in			
272272		melanoma 1	11.000040		
212549_at	0.003009	Consensus includes	AL080218		
		gb:BE645861 /FEA=EST	- 3		
		/DB_XREF=gi:9970172		300	1
1		/DB_XREF=est:7e77d05.x1			9
*		/CLONE=IMAGE:3288489			· .
		/UG=Hs.24064 Homo sapiens	1		
		mRNA; cDNA		0 5	
,		DKFZp586N1323 (from clone		•	
·.		DKFZp586N1323)			
212552_at	0.004987	hippocalcin-like 1	BE617588	Hs.3618	NP_602293
212560_at		cytochrome c oxidase subunit	AV728268	Hs.174031	
		VIb			
V		RAB6 interacting protein 1	AA349595	Hs.26797	

Gene	p-valu	To Differentially Expressed Gen D scription	G ne	Unigene	Protein
	h-vain	D Scription			t ·
ldentifier	10		Acc ssion	Accession	Accession
212670 -	0.025007	KIA A0820 protoin	No.	No.	No.
212570_at		KIAA0830 protein	AL573201	Hs.167115	ND 055045
212572 <u>-</u> at-	· 0:001835	Consensus includes	AB023182		NP_055815
		gb:AW779556 /FEA=EST			*
		/DB_XREF=gi:7794159		•	
		/DB_XREF=est:hn81f05.x1			
		/CLONE=IMAGE:3034305			
* =		/UG=Hs.184523 KIAA0965		-)-	
		protein and the state of the st		f	<u> </u>
212583_at	0.04252	Consensus includes	AB011132		
		gb:AB011132.2 /DEF=Homo	1	*	ı
	. Y	sapiens mRNA for KIAA0560			
	*9 	protein, partial cds			
		/FEA=mRNA /GEN=KIAA0560			
000	1 17 19	/PROD=KIAA0560 protein	*		
		/DB_XREF=gi:6635202	. * * *		
	y - # 1	/UG=Hs.129952 KIAA0560	Arm on the	, , , , , , , , , , , , , , , , , , ,	• • •
		gene product			
		gone product	, i		
212584 at	0.019607	Consensus includes	AB011132	False 1	1 7 7
2.12304_at	0.013001	gb:BG260519 /FEA=EST	A0011132		**
	- 8	/DB_XREF=gi:12770335		* 1 .	
•			* *		(X) y
		/DB_XREF=est:602372065F1		8	
		/CLONE=IMAGE:4480024			
*		/UG=Hs.129952 KIAA0560			1 1
		gene product			
212590_at	0.003305	related RAS viral (r-ras)	BG168858	Hs.206097	NP_036382
- 4		oncogene homolog 2			
212597_s_at	7.63E-04	Consensus includes	AL079310	:	*
		gb:AL079310.1; /DEF=Novel	1	. ,	
		human gene mapping to			
*	•	chomosome 22. /FEA=mRNA			
	,	/PROD=hypothetical protein	*.		1-
		/DB_XREF=gi:5102629			
	: .	/UG=Hs.92260 high-mobility	***		
••		group protein 2-like 1		ā	
				· · ·	1,000
212599_at	0.007591	Consensus includes	AK025298		NP_056385
· · -		gb:AK025298.1 /DEF=Homo			_
*	,	sapiens cDNA: FLJ21645 fis,		,	
1	ļ	clone COL08436. /FEA=mRNA			1
		/DB XREF=gi:10437785	· ·		
		1155 VIVE - AU 10401100	1	ſ	
		/LIC-He 32168 KIAA0442	· ·	ı	
	٥,	/UG=Hs.32168 KIAA0442 protein			

Genes Corres	sponding 1	To Differentially Expr ssed Gen	es in Figur 1	18 - Bladd rCa	ancer
Gn	p-value	D scription	Gen	Unigene	Protein
Identifier			Acc ssion	Accession	Accession
	*. *		No.	No.	No.
212601 at	0.017687	Consensus includes	AB007859		NP 055928
		gb:AB007859.2 /DEF=Homo			
		sapiens mRNA for KIAA0399			
		protein, partial cds.			
		/FEA=mRNA /GEN=KIAA0399			1 -
$\epsilon \sim \epsilon^{2}$		/PROD=KIAA0399 protein			
- 3	-0.0	/DB_XREF=gi:6634028			
		/UG=Hs.100955 KIAA0399			
		protein			
*	-	Process			
212602 at	0.00121	ALFY	AI806395	Hs.198135	NP 848700
212604 at		Consensus includes	NM 005830	113.130133	NP 005821
£1£00∓_at	7.230-04	gb:Al937794 /FEA=EST	14101_000000		141 _000021
	-	/DB_XREF=gi:5676664	41 1 1		- 3 -
		/DB_XREF=gi.5676664 /DB_XREF=est:wp82q10.x1			**
	,		8	÷	
		/CLONE=IMAGE:2468322		•	
		/UG=Hs.154655 imogen 38			
040000	0.005.04	/FL=gb:NM_005830.1	11000005	11 100105	NIB 0 (0700
212606_at	6.66E-04		A1806395	Hs.198135	NP_848700
212608_s_at	0.016179	ESTs, Moderately similar to	W85912	Hs.409038	
*	-	Z254_HUMAN Zinc finger			0 0
		protein 254 (Bone marrow zinc	0		
		finger 5) (BMZF-5)			¥
		(Hematopoietic cell derived zinc			0
	100	finger protein 1) (HD-ZNF1)	س به م		's'
		[H.sapiens]		<u> </u>	
212610_at	0.001763	Consensus includes	U79291		NP_116293
		gb:U79291.1 /DEF=Human	7. 4.		
		clone 23721 mRNA sequence.			1
		/FEA=mRNA			, **
. 11		/DB_XREF=gi:1710271	1. 1. No. 44		
		/UG=Hs.83572 Human clone			
		23721 mRNA sequence			
212612_at	6.66E-04	Consensus includes	D31888		NP_055971
_		gb:D31888.1 /DEF=Human	-		
		mRNA for KIAA0071 gene,			
•	1	partial cds. /FEA=mRNA	•		*
		/GEN=KIAA0071			
		/DB_XREF=gi:506340		1.5	
		/UG=Hs.78398 KIAA0071		0	· ·
		protein /FL=gb:AF155595.1			,
÷ .		gb:NM 015156.1		* . *	
212613 at	0.01132	butyrophilin, subfamily 3,	Al991252	Hs.167741	NP_008978
20 .9_ac	1 0.01132	member A2	1, 1100 1202	1.13.107741	
*	L	lineiinei vš	<u> </u>		I .

O 1		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier	•	•	Accession	Acc ssion	Accession
			No.	No.	No.
212623_at	0.005347	Consensus includes	D26067		
		gb:AU153138 /FEA=EST			
		/DB XREF=gi:11014659	0		-
. 0		/DB XREF=est:AU153138			
.)		/CLONE=NT2RP3002507			
*		/UG=Hs.174905 KIAA0033	8 9		
		protein			,
040000		Consensus includes	AK023692		
212629_s_at	0.005189		AKU23092		
		gb:Al633689 /FEA=EST		38°Y	
		/DB_XREF=gi:4685019	· · · · · · · · · · · · · · · · · · ·		
		/DB_XREF=est:th71d03.x1			
		/CLONE=IMAGE:2124101	* ***). ii	*
	;	/UG=Hs.69171 protein kinase			
	1 .	C-like 2			
212631_at	0.036689	Consensus includes	AF131808		NP_003560
-		gb:Al566082 /FEA=EST	t in the second		
		/DB_XREF=gi:4524534	* y	0.	
. *		/DB XREF=est:tn53b12.x1			P
		/CLONE=IMAGE:2172095			
		/UG=Hs.8906 Homo sapiens		and the state of t	
	4	clone 24889 mRNA sequence			11
		Cione 24003 mixiva sequence	×		
242624	0.006756	VIA A 0.776 protoin	VVV200002	Hs.5460	NP 056138
212634_at		KIAA0776 protein	AW298092		INP_030130
212635_at	0.027176		AW161626	Hs.409034	NID 00004
212638_s_at	0.00121	WW domain-containing protein	BF131791	Hs.409154	NP_008944
		1		77.3	
		tubulin, alpha, ubiquitous	AL581768	Hs.334842	NP_006073
212644_s_at	0.003373	likely ortholog of mouse MAPK-	Al671747	Hs.388281	NP_653179
*		interacting and spindle-	1.0		100
		stabilizing protein	2 h	0	
212649 at	0.016179	Consensus includes	AL079292		NP_061903
· -		gb:AL079292.1 /DEF=Homo			
		sapiens mRNA full length	e =		
		insert cDNA clone			
-		EUROIMAGE 48814.	*		
0.00		/FEA=mRNA	'	[
	10	/PROD=hypothetical protein,			
				*	
		similar to (AC007017)putative		8	
		RNA helicase A Arabidopsis	.*	,	-
		thaliana			
		/DB_XREF=gi:5102732			
i		/UG=Hs.95665 hypothetical		,	4
•		protein			
		interiorities 4 receptor entereniet	AW083357	Hs.81134	NP 77621
212657_s_at	0.005119	interleukin 1 receptor antagonist		1	_
212657_s_at	0.005119	interieukin i receptor antagonist	,.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
					-
212657_s_at 212658_at		lipoma HMGIC fusion partner- like 2	N66633	Hs.79299	-

Genes Corr s	sponding 1	o Differentially Expressed Gen	es in Figure 1	8 - Bladd rCa	anc r
Gene	p-valu	Description	Gene	Unigene	Protein
Identifier	•	•	Accession/	Accession	Accession
idoneo.			No.	No.	No.
212663 at	0.004519	Consensus includes	AB014574	NY1	
_ 12000_at	0.00 10 10	gb:AB014574.1 /DEF=Homo			
		sapiens mRNA for KIAA0674			, i
		protein, partial cds.	1.0	:	
		/FEA=mRNA /GEN=KIAA0674	*		
		/PROD=KIAA0674 protein			
		/DB_XREF=gi:3327161	ž -		
+ + + + + + + + + + + + + + + + + + + +	. 4 . 1	/UG=Hs.14799 KIAA0674			
		protein		*	
		protein and a second			
212665 àt	0.049392	DKFZP434J214 protein	AL556438	Hs.12813	NP 056323
212666 at		Consensus includes	AB046845	110.12010	NP 851994
2,12000_dt	0.900010	gb:AB046845.1 /DEF=Homo	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
		sapiens mRNA for KIAA1625		. (
	** .,	protein, partial cds.			7
3		/FEA=mRNA /GEN=KIAA1625			
		/PROD=KIAA1625 protein			
	-	/DB_XREF=gi:10047326			
		/UG=Hs.119120-E3 ubiquitin		9 1	•
		ligase SMURF1			
		Ingase Siviora			
212669_at	0.01412	calcium/calmodulin-dependent	AI093569	Hs.153406	NP 751913
2 12009_at	0.01412	protein kinase (CaM kinase) II	71000000	113.100400	- 701010
		gamma			
212671 s at	0.011060	major histocompatibility	BG397856	Hs.198253	NP 002113
2 1207 1_3_at	0.911303	complex, class II, DQ alpha 1		110.100200	
212674 s at	0.002621		AK002076		NP 619520
1212014_3_at	0.002021	gb:AK002076.1 /DEF=Homo	7.1.002070		111 _010020
	'	sapiens cDNA FLJ11214 fis,			ıi.
·		clone PLACE1007990.			*
- 51		/FEA=mRNA	A. 14, 4 * * * * * * * * * * * * * * * * *	eta subes e s	
		/DB_XREF=gi:7023738		3	
		/UG=Hs.281616 Homo			
		sapiens cDNA FLJ11214 fis,		*	
	'	clone PLACE1007990			
212677_s_at	0.018947		AB011154	***	NP 055962
12011_3_at	0.0100-47	gb:BG530481 /FEA=EST			
		/DB_XREF=gi:13522018			
	,	/DB_XREF=est:602559046F1	٠		
		/CLONE=IMAGE:4697218		•	
1		/UG=Hs.79507 KIAA0582			
		protein			`
212678_at	0.026604	neurofibromin 1	AW293356	Hs.93207	· · · · · · ·
12010_at	0.020004	(neurofibromatosis, von	1,11233330	1.13,00201	
		Recklinghausen disease,	÷		
		Watson disease)	÷	1	
212683 at	0.001606	KIAA0446 gene product	AL526243	Hs.158286	
14002 at	L 0.00 1090	Trizzionno gene product	INLUZUZAO	1113.100200	I

		o Diff rentially Expressed Gen			
Gene	p-value	D scription	Gene		Protein
Identifier			Accession	Accession	Accession
4 7			No.	No.	No.
212685 s at	0.001406	Consensus includes	AK026529		NP 116783
		gb:Al608789 /FEA=EST			
		/DB_XREF=gi:4617956	* . *		·
		/DB_XREF=est:tw94g12.x1	·		
		/CLONE=IMAGE:2267398			
		/UG=Hs.52515 transducin			
		(beta)-like 2		*	-
212687 at	0.036008	Consensus includes	AL110164		Cities on the second
212001_at	0.030990	gb:AL110164.1 /DEF=Homo	ALTIO 104	the transfer	
	* .				8
		sapiens mRNA; cDNA			•
		DKFZp586I0324 (from clone	1 3		
		DKFZp586I0324). /FEA=mRNA			
		/DB_XREF=gi:5817069	: *()		r ()
		/UG=Hs.193700 Homo			* * *
		sapiens mRNA; cDNA			
		DKFZp586I0324 (from clone			
*		DKFZp586I0324)			
	5				
212688_at	7.63E-04	Consensus includes	BC003393		NP_006210
• • •		gb:BC003393.1 /DEF=Homo		Ē.	
= 1		sapiens, clone			
	(4) 8	IMAGE:3447173, mRNA,			
		partial cds. /FEA=mRNA			•
		/PROD=Unknown (protein for	· · · · · · · · · · · · · · · · · · ·		
	*	IMAGE:3447173)		*	
	00	/DB_XREF=gi:13097275			*
	kyr , , ,	/UG=Hs.239818	in the same		
a Maria Maria di Salaharan Salaharan Salaharan Salaharan Salaharan Salaharan Salaharan Salaharan Salaharan Sal Salaharan Salaharan Salaharan Salaharan Salaharan Salaharan Salaharan Salaharan Salaharan Salaharan Salaharan		phosphoinositide-3-kinase,		•	
		catalytic, beta polypeptide		0.7	
· · · · · · · · · · · · · · · · · · ·				4.0	* 2
0400004	0.000430	/FL=gb:NM_006219.1	A A E O 4 E O E	11- 202000	ND 00000
212689_s_at	0.022439	Human putative zinc finger	AA524505	Hs.383008	NP_060903
040007	0.00007	protein mRNA	41.545074	11. 455040	ND 025007
212697_at	0.02937	Lutheran blood group (Auberger	AL515874	Hs.155048	NP_835227
		b antigen included)			
212699_at	0.012544	secretory carrier membrane	BE222801	Hs.7934	
		protein 5			
212702_s_at	7.76E-04	Consensus includes	BC004296		NP_056065
		gb:N45111 /FEA=EST			
Of		/DB_XREF=gi:1186277			
		/DB_XREF=est:yz12f12.s1			
	1	/CLONE=IMAGE:282863		1	. :
		/UG=Hs.330988 Homo			
		sapiens, Similar to Bicaudal D			
•		(Drosophila) homolog 1, clone		·	
" :		IMAGE:3622452, mRNA,	· .	.*	ļ ,
		partial cds			. :
	119	Ipartial cus		<u> </u>	

Genes Corres	ponding 1	o Differentially Expr ssed Gen	s in Figure 1		ncer
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier			Accession	Accession	Accession
	- X	*	No.	No.	No.
212717_at	0.002214	Consensus includes	AJ002220		.\$1,740.000
· - · · · · - · · ·		gb:AB002354:2 /DEF=Homo			
		sapiens mRNA for KIAA0356		, .	
.8		protein, partial cds.	•		*
		/FEA=mRNA /GEN=KIAA0356			
		/PROD=KIAA0356 protein			
		/DB_XREF=gi:6634022		, -	·
		/UG=Hs:32312 KIAA0356		. *	± .
		gene product	*	* *	\$.
		gene product			
212723 at "	6.66E.04	Consensus includes	AK021780	·	NP_055982
212125_at	0.00E±04	gb:AK021780.1 /DEF=Homo	ANUZ 1700		NF_000902
0		sapiens cDNA FLJ11718 fis,			for the state of t
		clone HEMBA1005252, highly			* ·
		, , ,			
,		similar to Homo sapiens			i
	-	mRNA for KIAA0585 protein.	0 0		
		/FEA=mRNA			
		/DB_XREF=gi:10433034		94, 3 - °; -	
9.000		/UG=Hs.72660			
		phosphatidylserine receptor			
212726_at	0.006596	Consensus includes	AB014562		NP_078793
	*	gb:AB014562.1 /DEF=Homo	;	3.1	
		sapiens mRNA for KIAA0662			
		protein, partial cds.			
		/FEA=mRNA /GEN=KIAA0662		1,00	
		/PROD=KIAA0662 protein			
		/DB_XREF=gi:3327137			
	•	/UG=Hs.93868 KIAA0662		٠,	
100		gene product	1		
		to provide the first transfer of the	*		· i
212737_at	0.006596	GM2 ganglioside activator	AL513583	Hs.289082	NP_000396
		protein			* 0
212740_at	0.004519	phosphoinositide-3-kinase,	BF740111	Hs.83050	NP_055417
		regulatory subunit 4, p150	* *		
212742 at	7.63E-04	zinc finger protein 364	AL530462	Hs.16537	
212743_at		Consensus includes	AL050144		NP_056251
	-	gb:AV694093 /FEA=EST			_
*	,	/DB XREF=gi:10295956		*	
		/DB XREF=est:AV694093			1
	k.	/CLONE=GKCDSD10			
	1	/UG=Hs.48297		-	
		DKFZP586C1620 protein			
212744 at	0.011097	Bardet-Biedl syndrome 4	AI813772	Hs.387416	NP. 149017
212747 at		KIAA0229 protein	Al990523	Hs.221332	
<u>a</u>	U.UUL-U4	I WA WEED PROCESS	h iidaaas	1110.22 1002	L

Genes Corres	ponding 1	To Differentially Expressed Gen		8 - BladderCa	
Gene	p-value	Description	Gene	Unigene	Protein.
Identifier		•	Accession	Accession	Accession
	-	, ·	No.	No.	No.
212749 s_at	7.63E-04	Consensus includes	AL050144		NP 056251
		gb:AI096477 /FEA=EST			T
		/DB XREF=gi:3445971	* .		
		/DB_XREF=est:qa03c06.x1	4.		
		/CLONE=IMAGE:1685674			
		/UG=Hs.48297	*	·	
*	·	DKFZP586C1620 protein	·		
212752 at	0.003076	cytoplasmic linker associated	AA176798	Hs.392661 ¹	
212732_at	0.000370	protein 1	VV110120	1 13.93200 1	
212757 s at	0.039004	calcium/calmodulin-dependent	BF111268	Hs.153406	NP 751913
212/3/_S_at	0.030994		DF 111200	IDS. 133400	NE_121812
		protein kinase (CaM kinase) II			
0.40=0.4	0.040500	gamma	41700074	11. 040440	ND 440000
212761_at	0.018586	transcription factor 7-like 2 (T-	AI703074	Hs.348412	NP_110383
	2 2 2 2 2 2 3	cell specific, HMG-box)			
212768_s_at	0.003564	isoform 1 match: proteins:	AL390736		
		Sw:Q07081 Tr:O95362		.1	
	: 1	Tr:Q9Z2Y4 Tr:O95897			
	×-	Tr:O70624 Sw:Q99972	*		
		Sw:Q99784 Sw:Q62609		1	0.
		Tr:Q9TV76 Tr:Q9I9K5			
		Sw:P01813 Tr:Q9IAK4		1	
		Tr:O35429; Human DNA			
		sequence from clone RP11-			
	7	209J19 on chromosome 13			-00
		Contains ESTs, STSs and			
*	2.5	GSSs. Contains the gene for the	1 1	, · · · ·	
		GW112 protein with two			
4		isoforms (GW112 and			
		KIAA4294), complete sequence.		ľ	- ŧ .
		Transition (1925-9), complete sequence.		-	~
212769_at	0.033358	transducin-like enhancer of split	A1567426	Hs.156183	NP 005069
2.12.709_at	0.000000	3 (E(sp1) homolog, Drosophila)	71307-720	113,100103	141 _000000
	~	13 (E(sp i) nomolog, Drosopinia)	en ligere ik	Projection is	-,,-
212779 at	0.016170	Consensus includes	AB029032	1	NP 115578
212119_at	0.010179		ADUZ9U3Z		NP_115576
		gb:AB029032.1 /DEF=Homo			
		sapiens mRNA for KIAA1109	l		
§ ·		protein, partial cds.			
ŀ		/FEA=mRNA /GEN=KIAA1109			``.
*	[. ·	/PROD=KIAA1109 protein		. ;	
		/DB_XREF=gi:5689554		<u>.</u>	
	·	/UG=Hs.6606 KIAA1109	. 4		
		protein			
		I' '			

Genes Corres	sponding 1	To Differentially Expressed Gen	es in Figure	18 - BladderCa	ancer
Gn	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
1. 16	,		No.	No.	No.
212780 at	0.016408	Consensus includes	L13857	1. ATE	NP 005624
, oo_u.	0.0.0	gb:AA700167 /FEA=EST			111 _000021
		/DB_XREF=gi:2703130			
		/DB_XREF=est:zj36h12.s1	* *		·
	*				
	*	/CLONE=IMAGE:452423		* 1	
	-	/UG=Hs.326392 son of		*	
أحلفه الراط	براث فأسبه	sevenless (Drosophila)			
8.40-0.0	=	homolog 1 /FL=gb:L13857.1	4140000		
212783_at	7.63E-04	Consensus includes	AK026954		NP_008841
		gb:Al538172 /FEA=EST			
		/DB_XREF=gi:4452307			
		/DB_XREF=est:ti75f08.x1	į		
		/CLONE=IMAGE:2137863			
		/UG=Hs.91065 hypothetical			
		protein DKFZp761B2423	in the		
212786_at	0.026836	KIAA0350 protein	AA731693	Hs.23263	- 3
212787 at		ZAP3 protein	AI952986	Hs.159471	
212790 x at		ribosomal protein L13a	BF942308		NP 775866
212794 s at		Consensus includes	AL137753		
		gb:AK001728.1 /DEF=Homo	,,_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
· "	•	sapiens cDNA FLJ10866 fis,	A	8	
	•) :	clone NT2RP4001614.	* *	* .	
		/FEA=mRNA			
1		/DB_XREF=gi:7023169			٠.
				}	
		/UG=Hs.12144 KIAA1033			
040700	0.004700	protein	4500000	4	115 005040
212799_at	0.001763	Consensus includes	AF038202		NP_005810
+		gb:BE217875 /FEA=EST		= ,	
		/DB_XREF=gi:8905193	8 144		
		/DB_XREF=est:hv31a03.x1			
		/CLONE=IMAGE:3174988			7.1 A. 1
		/UG=Hs.12311 Homo sapiens			
		clone 23570 mRNA sequence	2.		
				-	
212802_s_at	0.003976	Consensus includes	AK023841		
		gb:AK023841.1 /DEF=Homo			
:	*	sapiens cDNA FLJ13779 fis,			
		clone PLACE4000445, highly			* *
	1	similar to Homo sapiens			
		mRNA; cDNA DKFZp434C212			• .
		(from clone DKFZp434C212).	1	. **	
,		/FEA=mRNA	'		
		/DB_XREF=gi:10435900			
		/UG=Hs.172069		:	
		DKFZP434C212 protein			
	0.5	Divizi 4040212 pioteili		1	
212807	0.004942	Cortilin 1	DE740000	Uc 351072	ND 002050
212807 s at	0.001812		BE742268	Hs.351872	NP_002950
212808_at	U.U4/16/	hypothetical protein FLJ14639	AA152202	Hs.334788	NP_116204

Accession Accession No.	Genes Corres	ponding 1	To Diff rentially Expressed Gen	es in Figur 1	8 - BladderCa	ancer
212811_x_at	Gen	p-value	Description	Gene	Unigene	Protein
212811_x_at	Identifier		-	Accession	7	Acc ssion
212811_x_at		11		No.	-	No.
(glutamate/neutral amino acid transporter), member 4 212823 s. at 0.029223 (kIA0599 protein AU147160 Hs. 198037 212827_at 7.63E-04 Consensus includes gb:X17115.1 /DEF=Human mRNA for IgM heavy chain complete sequence. //FEA=mRNA //DB_XREF=gi:33450 //UG=Hs. 302063 immunoglobulin heavy constant mu 212828_at 0.035674 Consensus includes gb:A4191573 /FEA=EST //DB_XREF=gi:1780272 //DB_XREF=gi:1780272 //DB_XREF=gi:1780272 //DB_XREF=gi:1780272 //DB_XREF=gi:1780272 //DB_XREF=gi:1780272 //DB_XREF=gi:1780272 //DB_XREF=gi:1828100.9.s1 //CLONE=IMAGE:626855 //UG=Hs. 61289 synaptojanin 2 212829_at 0.032771 ESTs BE878277 Hs. 57079 212830_at 0.002179 EGF-like-domain, multiple 5 212830_at 0.027672 Consensus includes gb:M74089 J /DEF=Human TB1 gene mRNA, 3 end. //FEA=mRNA //GEN=TB1 //DB_XREF=gi:182400 //UG=Hs. 75639 Human TB1 gene mRNA, 3 end 212836_at 0.027935 Consensus includes gb:D26018.1 /DEF=Human mRNA for KIAA0039 gene, partial-cds. /FEA=mRNA //GEN=KIAA0039 //DB_XREF=gi:436221 //UG=Hs. 82502 polymerase (DNA directed), delta 3 0.019726 Consensus includes gb:A8032227, //DEF=Homo sapiens mRNA for KIAA1010 protein, partial-cds. //FEA=mRNA /GEN=KIAA1010 //PROD=KIAA1010 protein //DB_XREF=gi:4589669 //UG=Hs. 23860 KIAA1010	212811_x_at	0.002692	solute carrier family 1			NP_003029
### 17:100 May 19:20 May 19:20 May 19:20 May 19:20 May 19:20 May 19:20 May 19:20 May 19:20 May 19:20 May 29:20 May 1			(glutamate/neutral amino acid	المعاد والمحاسبات		
212827_at			transporter), member 4			
gb:X17115.1 /DEF=Human mRNA for tgM heavy chain complete sequence. /FEA=mRNA /DB_XREF=gi:33450 /UG=Hs.302063 immunoglobulin heavy constant mu 212828_at	212823_s_at	0.029223	KIAA0599 protein	AU147160	Hs.198037	
mRNA for IgM heavy chain complete sequence. /FEA=mRNA /DB_XREF=gi:33450 /UG=Hs.302063 immunoglobulin heavy constant mu 212828_at	212827_at	7.63E-04	Consensus includes	X17115		
Complete sequence			gb:X17115.1 /DEF=Human		40.0	
//EA=mRNA //DB_XREF=gi:33450 //UG=Hs.302063 immunoglobulin heavy constant mu 212828_at			mRNA for IgM heavy chain			e
/DB_XREF=gi:33450 //UG=Hs.302063 immunoglobulin heavy constant mu 212828_at			complete sequence.			
/UG=Hs.302063			/FEA=mRNA			
immunoglobulin heavy constant mu 212828_at			/DB_XREF=gi:33450	*		
Constant mu			/UG=Hs.302063			
Constant mu		• *	immunoglobulin heavy	0		1. ·
gb:AA191573 /FEA=EST /DB_XREF=gi:1780272 /DB_XREF=gi:1780272 /DB_XREF=gi:1780272 /DB_XREF=gi:1780272 /DB_XREF=gi:1780272 /DB_XREF=gi:1809.s1 /CLONE=iMAGE:626585 /UG=Hs.61289 synaptojanin 2 /		- 1		*		
/DB_XREF=gi:1780272 //DB_XREF=estzp81b09.s1 //CLONE=IMAGE:626585 //UG=Hs.61289 synaptojanin 2 212829 at	212828_at	0.035674	Consensus includes	AL157424	, ,	NP_003889
/DB_XREF=est:zp81b09.s1 /CLONE=IMAGE.626585 //UG=Hs.61289 synaptojanin 2 212829_at	- 97		gb:AA191573 /FEA=EST		50	
/CLONE=IMAGE.626585 //UG=Hs.61289 synaptojanin 2 212829_at			/DB_XREF=gi:1780272			
/UG=Hs.61289 synaptojanin 2 212829_at			/DB_XREF=est:zp81b09.s1	o galisal		* \
212829_at			/CLONE=IMAGE:626585	*		
212830_at			/UG=Hs.61289 synaptojanin 2			*
212830_at						
212833_at	212829_at		the state of the s	BE878277	Hs.57079	
gb:M74089.1 /DEF=Human TB1 gene mRNA, 3 end. //FEA=mRNA /GEN=TB1 //DB_XREF=gi:182400 //UG=Hs.75639 Human TB1 gene mRNA, 3 end 212836_at 0.027935 Consensus includes gb:D26018.1 /DEF=Human mRNA for KIAA0039 gene, partial cds. /FEA=mRNA //GEN=KIAA0039 //DB_XREF=gi:436221 //UG=Hs.82502 polymerase (DNA directed), delta 3 212838_at 0.019726 Consensus includes gb:AB023227.1 /DEF=Homo sapiens mRNA for KIAA1010 protein, partial cds. //FEA=mRNA //GEN=KIAA1010 //PROD=KIAA1010 protein //DB_XREF=gi:4589669 //UG=Hs.23860 KIAA1010	212830_at	0.001179	EGF-like-domain, multiple 5	BF110421	Hs.5599	1 10/2
TB1 gene mRNA, 3 end. //FEA=mRNA /GEN=TB1 //DB_XREF=gi:182400 //UG=Hs.75639 Human TB1 gene mRNA, 3 end 212836_at 0.027935 Consensus includes gb:D26018.1 /DEF=Human mRNA for KIAA0039 gene, partial cds. /FEA=mRNA /GEN=KIAA0039 //DB_XREF=gi:436221 //UG=Hs.82502 polymerase (DNA directed), delta 3 212838_at 0.019726 Consensus includes gb:AB023227.1 /DEF=Homo sapiens mRNA for KIAA1010 protein, partial cds. //FEA=mRNA /GEN=KIAA1010 //PROD=KIAA1010 protein //DB_XREF=gi:4589669 //UG=Hs.23860 KIAA1010	212833_at	0.027672	· · · · · · · · · · · · · · · · · · ·	M74089		NP_620128
/FEA=mRNA /GEN=TB1 //DB_XREF=gi:182400 //UG=Hs.75639 Human TB1 gene mRNA, 3 end 212836_at 0.027935 Consensus includes gb:D26018.1 /DEF=Human mRNA for KIAA0039 gene, partial cds. /FEA=mRNA //GEN=KIAA0039 //DB_XREF=gi:436221 //UG=Hs.82502 polymerase (DNA directed), delta 3 212838_at 0.019726 Consensus includes gb:AB023227 1 /DEF=Homo sapiens mRNA for KIAA1010 protein, partial cds. //FEA=mRNA /GEN=KIAA1010 //PROD=KIAA1010 protein //DB_XREF=gi:4589669 //UG=Hs.23860 KIAA1010	`	,	(0		-	
/DB_XREF=gi:182400 //UG=Hs.75639 Human TB1 gene mRNA, 3 end 212836_at			_		. • •	
/UG=Hs.75639 Human TB1 gene mRNA, 3 end 212836_at		2.		8:40 · m.u.		
gene mRNA, 3 end 212836_at 0.027935		.J				
212836_at			/UG=Hs.75639 Human TB1	* *		*
gb:D26018.1 /DEF=Human mRNA for KIAA0039 gene, partial cds. /FEA=mRNA /GEN=KIAA0039 /DB_XREF=gi:436221 /UG=Hs.82502 polymerase (DNA directed), delta 3 212838_at 0.019726 Consensus includes gb:AB023227.1 /DEF=Homo sapiens mRNA for KIAA1010 protein, partial cds. /FEA=mRNA /GEN=KIAA1010 /PROD=KIAA1010 protein /DB_XREF=gi:4589669 /UG=Hs.23860 KIAA1010				. :		
mRNA for KIAA0039 gene, partial cds. /FEA=mRNA /GEN=KIAA0039 /DB_XREF=gi:436221 /UG=Hs.82502 polymerase (DNA directed), delta 3 212838_at 0.019726 Consensus includes gb:AB023227.1 /DEF=Homo sapiens mRNA for KIAA1010 protein, partial cds. /FEA=mRNA /GEN=KIAA1010 /PROD=KIAA1010 protein /DB_XREF=gi:4589669 /UG=Hs.23860 KIAA1010	212836_at	0.027935		D26018		
partial cds. /FEA=mRNA //GEN=KIAA0039 //DB_XREF=gi:436221 //UG=Hs.82502 polymerase (DNA directed), delta 3 212838_at						₹ .
/GEN=KIAA0039 //DB_XREF=gi:436221 //UG=Hs.82502 polymerase (DNA directed), delta 3 212838_at						
/DB_XREF=gi:436221 /UG=Hs.82502 polymerase (DNA directed), delta 3 212838_at	9		1,			os.
/UG=Hs.82502 polymerase (DNA directed), delta 3 212838_at				· .]
(DNA directed), delta 3 212838_at 0.019726 Consensus includes gb:AB023227.1 /DEF=Homo sapiens mRNA for KIAA1010 protein, partial cds. /FEA=mRNA /GEN=KIAA1010 /PROD=KIAA1010 protein /DB_XREF=gi:4589669 /UG=Hs.23860 KIAA1010				*	Į	
212838_at	*				,	
gb:AB023227.1 /DEF=Homo sapiens mRNA for KIAA1010 protein, partial cds. /FEA=mRNA /GEN=KIAA1010 /PROD=KIAA1010 protein /DB_XREF=gi:4589669 /UG=Hs.23860 KIAA1010		, 				
sapiens mRNA for KIAA1010 protein, partial cds. /FEA=mRNA /GEN=KIAA1010 /PROD=KIAA1010 protein /DB_XREF=gi:4589669 /UG=Hs.23860 KIAA1010	212838_at	0.019726		AB023227	1.1	
protein, partial cds. /FEA=mRNA /GEN=KIAA1010 /PROD=KIAA1010 protein /DB_XREF=gi:4589669 /UG=Hs.23860 KIAA1010	*			·		
/FEA=mRNA /GEN=KIAA1010 /PROD=KIAA1010 protein /DB_XREF=gi:4589669 /UG=Hs.23860 KIAA1010		***	· ·			
/PROD=KIAA1010 protein /DB_XREF=gi:4589669 /UG=Hs.23860 KIAA1010			1.			1
/DB_XREF=gi:4589669 /UG=Hs.23860 KIAA1010				1		Ō
/UG=Hs.23860 KIAA1010				* *	9	
protein		. ,			F	
			protein			χ.
	•	ì	1	I	1	I

		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier		2	Accession	Accession	Accession
		*	No. v	No.	No.
212854_x_at	0.01412	Consensus includes	AB051480		NP_060410
		gb:AB051480.1 /DEF=Homo	لينسو يتوادون		
		sapiens mRNA for KIAA1693	* •	*	
	:	protein, partial cds.			
	7	/FEA=mRNA /GEN=KIAA1693			
(/PROD=KIAA1693 protein			
	• * •	/DB XREF=gi:12697930			
		/UG=Hs.323463 KIAA1693		'	
		protein; hypothetical protein	. ,		-
00	000	FLJ20719		·	
		*	*		
212856_at	7.63E-04	Consensus includes	AB018310		
-		gb:AB018310.1 /DEF=Homo	į.		
	ÿ.	sapiens mRNA for KIAA0767		,	
		protein, partial cds.			P
		/FEA=mRNA /GEN=KIAA0767			
		/PROD=KIAA0767 protein			• •
9 8		/DB_XREF=gi:3882254	h,		
	\	/UG=Hs.95180 KIAA0767			
		protein		1 2 S	
والمراجع والمعارض المساور					
212861 at	0.010713	hypothetical protein MGC11308	BE690150	Hs.19210	NP 116278
212001_at	0.010710	Inspectical protein wido rroot	DI 000100	113.102.10	
212864 at	0.007174	CDP-diacylglycerol synthase	AL568982	Hs.24812	NP 003809
2 12004_at	0.007 174	(phosphatidate	AL000002	113.24012	
<u>.</u>		cytidylyltransferase) 2			
212867 at	0.005652	nuclear receptor coactivator 2	AI040324	Hs.29131	NP 006531
212870 at		son of sevenless homolog 2	AI628605	Hs.348496	NF_000331
212070_at	0.000	(Drosophila)	A1020003	115.540490	
212872 s at	0.000360	Consensus includes	AK023092		NP 061031
2 12072_S_at	0.020309	gb:AK023092.1 /DEF=Homo	AK023092		NF_001031
		sapiens cDNA FLJ13030 fis,			, * , ; · +
* *	İ				
		clone NT2RP3001111, highly		,	10
		similar to Homo sapiens TRF-	= .	8-	
		proximal protein mRNA.	}		}
, & .	'	/FEA=mRNA		}	
- , , , ,		/DB_XREF=gi:10434851		2	
4.		/UG=Hs.93796		. <u>*</u>	
0400=	<u> </u>	DKFZP586D2223 protein	1 1 2 2 4 2 2 2 2		
212877_at	0.017002	kinesin 2 60/70kDa	AA284075	Hs.117977	NP 005543

Genes Corres	ponding 1	o Differentially Expressed Gen	es in Figur 1	8 - BladderCa	ncer
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier			Accession	Accession	Accession
		·	No.	No.	No.
212882 at	0.001835	Consensus includes	AB018338		NP_079286
2.2002_0		gb:AB018338.1-/DEF=Homo			0.0200
	· · · · ·	sapiens mRNA for KIAA0795			
		protein, partial cds.		(*	
		/FEA=mRNA /GEN=KIAA0795	· ·		
9		/PROD=KIAA0795 protein	. *		• •
		/DB_XREF=gi:3882310	α.		
•		/UG=Hs.22926 KIAA0795			Ů.
	0.00	protein	* .		
	٠.				
212887_at	7.63E-04	Sec23 homolog A (S.	AI753659	Hs.272927	NP_006355
	• . •	cerevisiae)			
212888_at	0.024696	ESTs, Highly similar to A32915	BG109746	Hs.409325	
- 		nucleophosmin - human			
		[H.sapiens]		* * *	*
212890 at	0.013527		BF663461	Hs.381200	NP 612637
at	J. V 10021	1.7 Pourous protein MOO 10020	2. 000,0	0.00 1200	
212895 s at	0.003616	active BCR-related gene	AL527773	Hs.408408	NP- 068781
		Consensus includes		П5.400400	
212899_at	0.003616		AL122055	8	NP <u>-</u> 055891
		gb:AB028951.1 /DEF=Homo			
tana di salah di sala		sapiens mRNA for KIAA1028	(in (in) in		
Barton Control		protein, partial cds.			
	,	/FEA=mRNA /GEN=KIAA1028			
	-	/PROD=KIAA1028 protein			a 1
		/DB_XREF=gi:5689392		. *	
,	. 1	/UG=Hs.129836 KIAA1028			
	* - x	protein			
1					
212911 at	0.047167	Consensus includes	AB023179	P.	
	-,	gb:AB023179.1 /DEF=Homo			
		sapiens mRNA for KIAA0962	**		
50.00		protein, partial cds.			
		/FEA=mRNA /GEN=KIAA0962			
*		/PROD=KIAA0962 protein		· ·	
		/DB_XREF=gi:4589567			\
	-	/UG=Hs 9059 KIAA0962		*	
*		protein	0,		*
0.00.0			×		
212916_at		KIAA1111 protein	AW249934	Hs.285641	
212917_x_at	0.014263	RecQ protein-like (DNA helicase	BF219234	Hs.235069	NP_079130
		Q1-like)			
212920_at	0.036689	ESTs	AV682285	Hs.227630	
212926_at	0.032827	Consensus includes	AB011166		NP_055925
		gb:AW183677 /FEA=EST		1	
		/DB XREF=gi:6452191		+ +X+	
		/DB_XREF=est:xj86e07.x1			
		/CLONE=IMAGE:2664132			
		/UG=Hs.103283 KIAA0594			
		protein			ė e
	<u> </u>	Thiorenii		L	

2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		To Differentially Expressed Gen			
Gen	p-value	Description	Gene	Unigene	Protein
ldentifier			Accession	Acc ssion	Accession
			No.	No	No.
212931 at	0.01063	Consensus includes	AB006630		
, - (,		gb:AB006630.1 /DEF=Homo			
		sapiens mRNA for KIAA0292	, ' .		
0'.*		gene, partial cds.		*	
		/FEA=mRNA /GEN=KIAA0292			
					(1)
		/DB_XREF=gi:2564331			
		/UG=Hs.201668 transcription		,	
	,	factor 20 (AR1)			
			. Or Balance of Art		- !
212932_at	0.047091	Consensus includes	AK022494		
		gb:AK022494.1 /DEF=Homo	*		0.7
		sapiens cDNA FLJ12432 fis,	01		
		clone NT2RM1000018, highly			
		similar to Human mRNA for			• • • • • • • • • • • • • • • • • • • •
* 0		KIAA0066 gene. /FEA=mRNA		.):	
		/DB_XREF=gi:10433912			
		/UG=Hs.227881 RAB3	-		•
*	±. *	GTPase-ACTIVATING			
		PROTEIN			
20	O.		*	a a	
212934 at	7.25E-04	ESTs, Weakly similar to p47	Al245523	Hs.131357	17.1
212004_at	1.20L-04	[Homo sapiens] [H.sapiens]	A1240020	113, 131337	
212936 at	0.020624	hypothetical protein	AI927701	Hs.25307	NP 114431
2,12930_at	0.029024	DKFZp564D172	A1521101	115.23301	NF_114431
242047	0.000430		AL031685		
212947_at	0.022439	Consensus includes	ALU3 1000	7, 100	
		gb:AL031685 /DEF=Human	1 2. 8		
		DNA sequence from clone			9 54
		RP5-963K23 on chromosome			19 10 10 10 10 10 10 10 10 10 10 10 10 10 1
		20q13.11-13.2 Contains a			9
.v		KRT18 (Keratin type I,			
		Cytoskeletal 18 (Cytokeratin			f
		18, CK18,CYK18))	1 - 1- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		
		pseudogene, a gene for a			*
		novel protein, the gene for	•		÷
		spermatogenesis associated			
		protein PD1 (KIAA0			
		/FEA=mRNA_3			
		/DB_XREF=gi:9368423			
• •	. Ø	/UG=Hs.12785_KIAA0939		1	
*		protein	*		
212953_x_at	0.016042	calreticulin	BE251303	Uc 16499	NID 004324
				Hs. 16488	NP_004334
212958_x_at	0.008/5/	peptidylglycine alpha-amidating	Äl022882	Hs.83920	NP_620177
	<u> </u>	monooxygenase	<u> </u>		

Celles Colles	ponding 1	To Differentially Expressed Gen	es in Figur 1	18 - BladderCa	ancer
G ne	p-value	Description	Gene	Unigen	Protein
Identifier			Accession	Accession	Accession
	·	(N)	No.	No.	No.
212961_x_at	0.003315	Consensus includes	L43578		NP 835225
212001_1_4	3.3333.3	gb:L43578.1 /DEF=Homo	2.00.0		
		sapiens (clone 115392)			
	*	mRNA. /FEA=mRNA	<i>†</i> -		:
		/DB_XREF=gi:899067			11
		/UG=Hs.82171 Homo sapiens		7	
	**				
·		(clone 115392) mRNA			
212971_at		cysteinyl-tRNA synthetase	AI769685	Hs.159604	NP_644802
212973_at	0.001763	ribose 5-phosphate isomerase A	Al692341	Hs.79886	NP_653164
		(ribose 5-phosphate epimerase)			
212975_at	0.024696	Consensus includes	AB020677		
		gb:AB020677.2 /DEF=Homo	,	1	
	*	sapiens mRNA for KIAA0870			, ,
		protein, partial cds		h .	
÷ (50	. = .	/FEA=mRNA /GEN=KIAA0870			
		/PROD=KIAA0870 protein	· · ·	1. 1.	-
	1 2	/DB XREF=gi:6635136			,
		/UG=Hs.18166 KIAA0870	* 1		
	* *		*		1
		protein			- 1 .
0.40000	0.004700		11004000	11 4044	ND SECTOR
212982_at		Huntingtin interacting protein H	Al621223	Hs.4014	NP_056151
212987_at	6.66E-04	Consensus includes	AL137520	:	NP_258442
		gb:AL031178 /DEF=Human			
	•	DNA sequence from clone			
- 1		341E18 on chromosome	1:	5 %	
		6p11.2-12.3. Contains a	3 .		
		SerineThreonine Protein			
		Kinase gene (presumptive		0.00	
		isolog of a Rat gene) and a			
		novel alternatively spliced			• •
		gene. Contains a putative	A .		
		Igorio. Comanio a patativo			'
1 4		CoG island ESTs and GSSs		I same same	
		CpG island, ESTs and GSSs			
		/FEA=mRNA_2	*		
		/FEA=mRNA_2 /DB_XREF=gi:3550040			
	*	/FEA=mRNA_2 /DB_XREF=gi:3550040 /UG=Hs.11050 F-box only			
040000	*	/FEA=mRNA_2 /DB_XREF=gi:3550040 /UG=Hs.11050 F-box only protein 9	AD0000-17-1		ND 00000
212990_at	7.76E-04	/FEA=mRNA_2 /DB_XREF=gi:3550040 /UG=Hs.11050 F-box only protein 9 Consensus includes	AB020717		NP_003886
212990_at	7.76E-04	/FEA=mRNA_2 /DB_XREF=gi:3550040 /UG=Hs.11050 F-box only protein 9 Consensus includes gb:AB020717.1 /DEF=Homo	AB020717		NP_003886
212990_at	7.76E-04	/FEA=mRNA_2 /DB_XREF=gi:3550040 /UG=Hs.11050 F-box only protein 9 Consensus includes gb:AB020717.1 /DEF=Homo sapiens mRNA for KIAA0910	AB020717		-
212990_at	7.76E-04	/FEA=mRNA_2 /DB_XREF=gi:3550040 /UG=Hs.11050 F-box only protein 9 Consensus includes gb:AB020717.1 /DEF=Homo sapiens mRNA for KIAA0910 protein, partial cds.	AB020717		-
212990_at	7.76E-04	/FEA=mRNA_2 /DB_XREF=gi:3550040 /UG=Hs.11050 F-box only protein 9 Consensus includes gb:AB020717.1 /DEF=Homo sapiens mRNA for KIAA0910	AB020717		-
212990_at	7.76E-04	/FEA=mRNA_2 /DB_XREF=gi:3550040 /UG=Hs.11050 F-box only protein 9 Consensus includes gb:AB020717.1 /DEF=Homo sapiens mRNA for KIAA0910 protein, partial cds.	AB020717		-
212990_at	7.76E-04	/FEA=mRNA_2 /DB_XREF=gi:3550040 /UG=Hs.11050 F-box only protein 9 Consensus includes gb:AB020717.1 /DEF=Homo sapiens mRNA for KIAA0910 protein, partial cds. /FEA=mRNA /GEN=KIAA0910	AB020717		-
212990_at	7.76E-04	/FEA=mRNA_2 /DB_XREF=gi:3550040 /UG=Hs.11050 F-box only protein 9 Consensus includes gb:AB020717.1 /DEF=Homo sapiens mRNA for KIAA0910 protein, partial cds. /FEA=mRNA /GEN=KIAA0910 /PROD=KIAA0910 protein /DB_XREF=gi:4240308	AB020717		NP_003886
212990_at	7.76E-04	/FEA=mRNA_2 /DB_XREF=gi:3550040 /UG=Hs.11050 F-box only protein 9 Consensus includes gb:AB020717.1 /DEF=Homo sapiens mRNA for KIAA0910 protein, partial cds. /FEA=mRNA /GEN=KIAA0910 /PROD=KIAA0910 protein	AB020717		-

		o Differentially Expr ssed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier			Accession	Accession	Accession
	1		No.	No.	No.
212991_at	0.010171	Consensus includes	AL137520	*	NP_258442
		gb:AL137520.1 /DEF=Homo	er og av er en er en er en er og er og. Det og er er en er en er en er en er en er en er en er en er en er en er en er en er en er en er en er en er e	- Y	
*	1	sapiens mRNA, cDNA		:	
*		DKFZp434C0118 (from clone	-00	7	
		DKFZp434C0118); partial cds.			7
	}	/FEA=mRNA		- 0	
		/GEN=DKFZp434C0118			ia .
	{	/PROD=hypothetical protein			*
		/DB_XREF=gi:6808183			
		/UG=Hs.11050 F-box only			
		protein 9			
212993_at	0.018398	ESTs, Weakly similar to	AA114166	Hs.381190	=
Tirking to a		hypothetical protein FLJ12547			= -
		[Homo sapiens] [H.sapiens]			
213006 at	0.049833	CCAAT/enhancer binding	AV655640	Hs.76722.	NP 00518
<u></u>	0.0.000	protein (C/EBP), delta	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
213011 s at	0.001213	triosephosphate isomerase 1	BF116254	Hs.83848	NP 00035
213017_3_at		Consensus includes	D42055	113.00040	
213012_at	7.0912-04	gb:D42055.1 /DEF=Human	D42000		
	*	mRNA for KIAA0093 gene,		. 9	
					j
		partial cds. /FEA=mRNA			-
1.		/GEN=KIAA0093		204	
		/DB_XREF=gi:577312			
2 A		/UG=Hs 1565 neural precursor			, ,
	(cell expressed,	Α		
		developmentally down-		. 7	
772		regulated 4			
213015_at	0.016045		BF448315	Hs.171553	
213016_at	7.63E-04		BF448315	Hs.171553	
213021_at	0.043864	ESTs, Moderately similar to	AI741876	Hs.389088	
		2211404A B219/OB receptor			
		[Homo sapiens] [H.sapiens]			1
213027_at	0.031624	Sjogren syndrome antigen A2	AU146655	Hs.554	
		(60kDa, ribonucleoprotein			
		autoantigen SS-A/Ro)			
213037_x_at	0.001942	Consensus includes	AJ132258		NP_05934
· · · ·	*	gb:AJ132258.1 /DEE=Homo			
	*	sapiens mRNA for staufen			
. *	1.	protein, partial. /FEA=mRNA			
. :		/GEN=staufen /PROD=staufen			1
		protein /DB_XREF=gi:4572587			
		/UG=Hs.6113 staufen			_
÷ ,	· .	(Drosophila, RNA-binding	*	,	
•• ••		protein)			
	1 .	protein)			
212014 =	0.005574	Pho associated soiled soil	NICOEAS	Hc 17020	ND DOESO
213044_at	0.0055/4	Rho-associated, coiled-coil	N22548	Hs.17820	NP_00539
040040	7.005.04	containing protein kinase 1	VA/00500	110 445070	
213048_s_at	7.63E-04	SET translocation (myeloid	W26593	Hs.145279	}
	-	leukemia-associated)			

Gene	p-value	To Differentially Expressed Gen Description	Gene	Unigen	Prot in
Identifier	b-value	Description	Accession	Accession	Acc ssion
identiner					
213056 at	7 625 04	IKIA A4042 protoin	No. AU145019	No. Hs.96427	No.
		KIAA1013 protein			ND 775745
213061_s_at	.Ų.UU6722	Homo sapiens, Similar to N-	AA643304	Hs.351573	NP_775745
Y .	* 1	terminal Asn amidase, clone		•	(
• 1		MGC:29626 IMAGE:4872717;			
		mRNA, complete cds	110 1000		
213064_at		hypothetical protein FLJ11806	N64802	Hs.323443	NP_079100
213084_x_at	0.007652	cadherin 1, type 1, E-cadherin	BF125158	Hs.356360	NP_000975
		(epithelial)		- 91	
213086_s_at		casein kinase 1, alpha 1	BF341845	Hs.283738	NP_001883
213095_x_at	0.001942	Consensus includes	AF299327		NP_116573
		gb:AF299327.1 /DEF=Homo	* *		
		sapiens allograft inflammatory			
		factor-1 splice variant G1			
		mRNA, complete cds.	177		
		/FEA=CDS /PROD=allograft			
		inflammatory factor-1 splice			
		variantG1			
		/DB_XREF=gi:11611961			*
		/UG=Hs.76364 allograft	0		
		inflammatory factor 1	1	·	
		/FL=gb:AF299327.1		[* - '
213102_at	0.02217	ARP3 actin-related protein 3	Z78330	Hs.5321	NP_005712
		homolog (yeast)			
213109 at	0.024115	KIAA0551 protein	N25621	Hs.170204	
213113 s at		likely ortholog of mouse	Al630178	Hs.274453	NP_060081
		embryonic epithelial gene 1			- y - 1

Genes Corres	sponding 1	To Differentially Expressed Gen	es in Figure 1	8 - BladderCa	incer
Gene	p-value	Description	Gen	Unigene	Protein
Identifier		1	Accession	Acc ssion	Accession
	*	*	No.	No.	No.
213115_at	0.015926	Consensus includes	AL031177		110.
		gb:AL031177 /DEF=Human			. '
		DNA sequence from clone		teritoria de la composición de la composición de la composición de la composición de la composición de la comp	
	٠.	889N15 on chromosome	1		0
		Xq22.1-22.3. Contains part of		, · ·	
	:	the gene for a novel protein		n - n - n	· .
		Isimilar to X. laevis Cortical			
		Thymocyte Marker CTX, the			:
a filts segret					*
		possibly alternatively spliced			*:
		gene for 26S Proteasome		=	
	.	subunit p28 (Ankyrin repea			
}		/FEA=mRNA_3		\ \ \ \ \ .	
	{ · ·	/DB_XREF=gi:4071056			
		/UG=Hs.8763 Human DNA	· · · · · · · · · · · ·		
		sequence from clone 889N15		8	
		on chromosome Xq22.1-22.3.			
		Contains part of the gene for			
		a novel protein similar to X.	ł		
		laevis Cortical Thymocyte	1		· .
		Marker CTX, the possibly			. '
* ,		alternatively spliced gene for		* * * * *	ie .
- 48-		26S Proteasome subunit p28	P V 0 3	1	3 .0
		(Ankyrin repeat protei			
ers to general					"
213117 at	0.002692	KIAA1354 protein	AW138594	Hs.106283	NP_061335
213118 at		Consensus includes	AL136821		
		gb:AL136821.1 /DEF=Homo			
		sapiens mRNA; cDNA			
	1	DKFZp434M1526 (from clone		1	
		DKFZp434M1526).			
	1	/FEA=mRNA		* -	•
*		/GEN=DKFZp434M1526	± -		` `
45		/PROD=hypothetical protein			
		/DB_XREF=gi:12053152	*		į
		/UG=Hs.153293 KIAA0701			}
	}	protein			[
213119 at	0.013086		AW058600	Hs.392501	
213119_at		Consensus includes	AL136821	113.552501	7
2 13 120_at	0.055027	gb:AA405798 /FEA=EST	AL 130021		S
}	1				}
(· · ·	/DB_XREF=gi:2063781	4.		{ .
,		/DB_XREF=est:zu57f04.s1		1	
* * * * * * * * * * * * * * * * * * * *		/CLONE=IMAGE:742111	}	4	
<u>}</u>		/UG=Hs.153293 KIAA0701	1	j	j -
		protein		<u> </u>	ļ
213123_at	7.63E-04	cytochrome c oxidase subunit	BE222709	Hs.1342	
		Vb			
213127_s_at	0.008345	mediator of RNA polymerase II	BG230758	Hs.301756	NP_443109
		transcription subunit MED8	l	1	ł

Genes Corresponding To Differentially Expressed Genes in Figure 18 - BladderCancer					
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier		-32	Accession	Accession	Accession
			No.	No.	No.
213128_s_at	0.005347	ubiquitin protein ligase E3A	AA527499	Hs.180686	NP_570854
		(human papilloma virus E6-			
		associated protein, Angelman		>	ž -
	. 1	syndrome)	* **		
213133_s_at	0.004764	ESTs, Highly similar to GCHUH	BE908931	Hs.356054	
· · · · · · · · · · · · · · · · · · ·		glycine cleavage system protein			* .
		H precursor - human			
		[H.sapiens]			
213137_s_at	0.015739	protein tyrosine phosphatase,	AI828880	Hs.82829	NP_536348
3.7		non-receptor type 2			
213154_s_at	0.00109	Consensus includes	AB014599		NP 056065
		gb:Al934125 /FEA=EST			
,		/DB_XREF=gi:5672995			
	nt.	/DB_XREF=est:wn97c08.x1			
		/CLONE=IMAGE:2453774			
		/UG=Hs.17411 KIAA0699			
		protein	* * *		ů.
213159_at	0.001291	Consensus includes	AB018348		NP 055797
		gb:AB018348.1 /DEF=Homo			
	1.0	sapiens mRNA for KIAA0805			
		protein, partial cds.	· · · · · ·		
	27	/FEA=mRNA /GEN=KIAA0805			
	. .	/PROD=KIAA0805 protein	- X		
	*	/DB_XREF=gi:3882330			
		/UG=Hs.55947 KIAA0805		1	
	. "	protein			-
					-
213160_at	7.63F-04	Consensus includes	D86964		NP: 004937
	}	gb:D86964.1 /DEF=Human			
		mRNA for KIAA0209 gene,	÷		
		partial cds. /FEA=mRNA			
		/GEN=KIAA0209		*	
		/DB_XREF=gi:1504001		}	Y., *
		/UG=Hs.17211 dedicator of		} .	}
	*	cyto-kinesis 2		*	
213165_at	0.009678	centrosome-associated protein	Al041204	Hs.92200	
210100_40	0.000070	350	7.10-1120-1	113.52250	
213173_at	9.35F-04	Consensus includes	AB018348		NP_055797
_ , , , , , , , , , , , , , , , , , , ,] 5.552 54	gb:Al815033 /FEA=EST	, ,50 ,50-10	, -	
ļ	}	/DB XREF=gi:5426248			
		/DB_XREF=est:wk70c01.x1			- 1
		/CLONE=IMAGE:2420736	: .		· ·
		/UG=Hs.55947 KIAA0805		*	1
7		protein			!
213193_x_at	0.007818	T cell receptor beta locus	AL559122	Hs.155664	
E 10130 X at	1 0.00/010	11 centeceptor nera locas	INCOM 144	11 13. 100004	L

Genes Corres	sponding 1	o Differentially Expressed Gen	es in Figure 1	8 - BladderCa	ancer
Gen	p-valu	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No	No.	No.
213198 at	7.63E-04	Consensus includes	AL117643		NP_064733
_		gb:AL117643.1 /DEF=Homo			7
		sapiens mRNA; cDNA	* - 8 - 0 - 10 pc	***	Commence of the figure
	×	DKFZp434M245 (from clone			
para marani in ini	. 11	DKFZp434M245). /FEA=mRNA			<i>.</i> =
		/DB_XREF=gi:5912233	4	, ,	:
		/UG=Hs.5288 Homo sapiens		. · ·	
*		mRNA; cDNA DKFZp434M245	*		
		(from: clone DKFZp434M245)	-i		
	* 1				
213208 at	0.01289	KIAA0240 protein	Al801951	Hs.196275	न ।
213215_at		Homo sapiens, clone	Al910895	Hs.392619	
[2,02,0_ui	0.01000	IMAGE:4157286, mRNA, partial	, 10000	110.002010	
		cds			
213225 at	7.63F_0/	Consensus includes	AJ271832		NP 808908
210220_at	1.032-04	gb:AJ271832.1 /DEF=Homo	1702/1002	*	111 -000300
BOOK SELECTION		sapiens mRNA for protein			
		phosphatase 1B2 (PPM1B2		ris.	
1	. :	gene). /FEA=mRNA			
			* *		
		/GEN=PPM1B2 /PROD=protein	1-3-		
		phosphatase 1B2 53 kDa			
	i i	isoform	,		
	120	/DB_XREF=gi:12666516			
		/UG=Hs.5687 protein	<u>, </u>		141
		phosphatase 1B (formerly	4.		
gar garga og frikke	ph 1	2C), magnesium-dependent,			1 m
		beta isoform			
0.0000	0.004470	/FL=gb:NM_002706.1	DE500404		ND 000407
213229_at	0.001179	Dicer1, Dcr-1 homolog	BF590131	Hs.87889	NP_803187
		(Drosophila)			
213239_at	0.03947	Consensus includes	NM_006346	,	NP_006337
1		gb:NM_006346.1 /DEF=Homo			
·**		sapiens PIBF1 gene product		= :	
1		(PIBF1), mRNA /FEA=CDS			-
	.]	/GEN=PIBF1 /PROD=PIBF1	- 3	}	
	- '	gene product			
		/DB_XREF=gi:5453889		*	ł
		/UG=Hs.43913 PIBF1 gene			
		product /FL=gb:NM_006346.1			
213241_at	6.66E-04	Consensus includes	AF035307		
		gb:AF035307.1 /DEF=Homo	1		
		sapiens clone 23785 mRNA		-	
		sequence. /FEA=mRNA	1.	(X)	1
	1	/DB_XREF=gi:2661068			
		/UG=Hs.184697 Homo	{		
1		sapiens clone 23785 mRNA	S . *		1
		sequence			
213246 at	7.63F-04	DKFZP564F1123 protein	Al346504	Hs.275352	1

Genes Corresponding To Differentially Expressed Genes in Figure 18 - BladderCancer					
Gene	p-value	Description	G ne	Unigene	Protein
Identifier		*	Accession	Accession	Accession
			No.	No.	No.
213254 at	0.002692	KIAA1093 protein	N64803	Hs.117333	
213264 at		mitogen-activated protein kinase	AW025150°	Hs.211601	NP 006292
		kinase kinase 12			
213279_at		Consensus includes	AL050217		
		gb:AL050217.1 /DEF=Homo			
	1	sapiens mRNA; cDNA		* . *)]
		DKFZp586I0523 (from clone	* .	*	
*		DKFZp586I0523). /FEA=mRNA			
		/DB_XREF=gi:4884458			
	0.2	/UG=Hs.308467 Homo			
	-	sapiens mRNA; cDNA			
		DKFZp586l0523 (from clone		*	
		DKFZp586I0523)			
		DKF2p36610323)			
213281 at	0.025454	v-jun sarcoma virus 17	BE327172	Hs.78465	
213201_at	V.033434	oncogene homolog (avian)	DL3Z117Z	1115.70400	e in the second
213288 at	8.83E-04		Al761250	Hs.396081	19919
		sorting nexin 13	AA908770	Hs.283881	NP 055947
213292 S at 213301_x at		transcriptional intermediary	AL538264	Hs. 183858	NP_003843
213301_X_at	0.00917	factor 1	AL030204	115.103030	1147_003045
242205 0 0	0.004022	Consensus includes	L42375	111111111111111111111111111111111111111	NP 848703
213305_s_at	0.024932		L42373		NF_040703
	6	gb:L42375.1 /DEF=Homo			
		sapiens protein phosphatase			
		2A B56-gamma1 (PP2A)		- 10	
* 1		mRNA, 3 end of cds.			
		/FEA=mRNA /GEN=PP2A			
		/PROD=protein phosphatase	-] .	
		2A B56-gamma1	*		
2 10 4 10 10	s sal	/DB_XREF=gi:1000891			
V 2003.		/UG=Hs.171734 protein	1.40		
* * * * * * * * * * * * * * * * * * * *		phosphatase 2, regulatory	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		
		subunit B (B56), gamma			
W		isoform			
213309_at	0.014602	Consensus includes	AL117515		NP_055999
		gb:AL117515.1 /DEF=Homo		1	
		sapiens mRNA; cDNA			1
	{	DKFZp434L0735 (from clone			7
\		DKFZp434L0735); partial cds.			[=
3		/FEA=mRNA		1	
		/GEN=DKFZp434L0735			
		/PROD=hypothetical protein	100	*	*) =
near)		/DB_XREF=gi:5912029).	}	*
		/UG=Hs.54886 phospholipase			e
	<u></u>	C, epsilon 2			<u> </u>
213311_s_at		KIAA1049 protein	BF000251	Hs.227835	NP_055787
213313_at		rab6 GTPase activating protein	Al922519	Hs.55099	NP_036329
-		(GAP and centrosome-			
	1	associated)		G G.	\ \

Genes Corres	sponding 7	To Differentially Expressed Gen	es in Figure	18 - BladderC	ancer
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
213315_x_at	0.022228	Homo sapiens, clone	L43577	Hs.82171	NP_835225
a + - 1 - 2 1 ,		MGC:10039 IMAGE:3889701,			
×		mRNA, complete cds			ë
213327_s_at	0.014602	ubiquitin specific protease 12	AI820101	Hs.42400	
213341 at	0.017061	fem-1 homolog c (C.elegans)	AI862658	Hs.47367	NP 064562
213344 s at	0.013803	H2A histone family, member X	H51429	Hs.147097	NP 002096
213351 s at		KIAA0779 protein	AI934469	Hs.362996	
213355_at	0.045431	Consensus includes	AK001922	1000	NP: 006091
	. 3	gb:Al989567 /FEA=EST			
		/DB_XREF=gi:5836448	*		
		/DB XREF=est:ws34e03.x1			
200		/CLONE=IMAGE:2499100			
		/UG=Hs.34578 alpha2,3-			1
		sialyltransferase			
213357_at	0.018947	Homo sapiens, Similar to	AV701318	Hs.356224	
		CG14037 gene product, clone			
Januarian et Perusyahan. T	1 -1	IMAGE:3640720, mRNA, partial		70 70	
		cds			*
213360 s at	0.022439	Williams Beuren syndrome	AA514622	Hs.295112	NP 742017
	0.0,	chromosome region 20C		110.200112	111 _1 120.11
213361_at	0.005896	tudor repeat associator with	AW129593	Hs.283761	NP_055105
-		PCTAIRE 2		1.0.200	-000 100
213379_at	7.76E-04	Consensus includes	AF091086		NP_056512
		gb:AF091086.1 /DEF=Homo			
		sapiens clone 640 unknown		. y .	
*		mRNA, complete sequence.		1 4	
		/FEA=mRNA /PROD=unknown		}	
* .	}	/DB_XREF=gi:3860009		1	
	1.0	/UG=Hs.44563 hypothetical			
	1	protein /FL=gb:NM 015697.1			
213400_s_at	0.04976	transducin (beta)-like 1X-linked	AV753028	Hs.76536	NP_005638
213404_s_at		601453992F1 NIH_MGC_66	BF033683		
		Homo sapiens cDNA clone			
		IMAGE:3857711 5', mRNA		1	
		sequence.			į.
213414_s at	0.003009	ribosomal protein S19	BE259729	Hs.298262	NP 001013
213436 at		G protein-coupled receptor;	U73304		777
-		Human CB1 cannabinoid		1	
,	}	receptor (CNR1) gene,	}		l
		complete cds			· ·
213440 at	8.94F-04	RAB1A, member RAS	AL530264	Hs.79507	NP_004152
		oncogene family	1.2000204	1	1.11 _004102
213448 at	0.026556	metaxin 1	Al693193	Hs.247551	NP 002446
213455 at		hypothetical protein BC001096	W87466	Hs.352406	NP_612398
213465_s at		protein phosphatase 1,	BF718769	Hs.36587	NP_002703
_ 10.100_3_at	9.002440	regulatory subunit 7	10/03	113.50507	_002/03
	حجب حجا	regulatory advanter	L	L	1

Genes Corres	ponding 1	To Differentially Expressed Gen	es in Figure 1	8 - BladderC	ancer
Gene	p-value	D scription	Gene	Unigene	Protein
Identifier	*	-33	Accession	Accession	Accession
			No.	No.	No.
213478 at	0.004597	Consensus includes	AB028949	140.	140.
		gb:AB028949.1 /DEF=Homo	, 12025410		
		sapiens mRNA for KIAA1026			
		protein, partial cds.			*
		/FEA=mRNA /GEN=KIAA1026	*		
		/PROD=KIAA1026 protein			
		/DB XREF=gi:5689388			
		/UG=Hs.27742 KIAA1026	. *		
		protein			
040404	0.040070	0022			
213494 s at		YY1 transcription factor	AA748649	Hs.97496	NP_003394
213501_at		acyl-Coenzyme A oxidase 1,	T62985	Hs.379991	NP_009223
		palmitoyl			
213510_x_at		TL132 protein	AW194543	Hs.234573	NP_665808
213511_s_at	0.013527	Homo sapiens, clone	Al167164	Hs.347187	NP_789746
*		MGC:17492 IMAGE:3453013,		***	
	1 1	mRNA, complete cds			
213513_x_at	0.006596	actin related protein 2/3	BG034239	Hs.83583	NP_690601
		complex, subunit 2, 34kDa			
213515_x_at	7.03E-04	hemoglobin, gamma A	Al133353	Hs.283108	NP_000175
213517_at	0.003515	poly(rC) binding protein 2	AW103422	Hs.63525	NP_114366
213524 s at	0.018591	Consensus includes	NM 015714		NP 056529
		gb:NM_015714.1 /DEF=Homo			_
	* :	sapiens putative lymphocyte			
		G0G1 switch gene (G0S2),	ů.		
		mRNA. /FEA=CDS	9		
9		/GEN=G0S2 /PROD=putative			* : .
		lymphocyte G0G1 switch gene			*
*	; .	/DB_XREF=gi:7657103	•	}	* .
)-	/UG=Hs.95910 putative			'.t'
i -•		lymphocyte G0G1 switch gene		{	
<u>.</u>	7 3	/FL=gb:NM_015714.1	* * * * * * * * * * * * * * * * * * * *		0
213526 s at	0.042697	uncharacterized hematopoietic	RE215644	Hs.54960	NP 061977
210020_2_at	0.042007	stem/progenitor cells protein	DI 210074	113.54300	_001977
	1 1	MDS033	1,	١٠.	
213532_at	0.001406	a disintegrin and	AI797833	Hs.380136	
210002_at	0.001400	metalloproteinase domain 17	VII 91 052	1115.500150	* .
		(tumor necrosis factor, alpha,	·	1	[
					• ,
212525 0 01	0.047555	converting enzyme)	A A O 4 O C 4 4	115 04205	ND 00000C
213535_s_at	0.047555	ubiquitin-conjugating enzyme	AA910614	Hs.84285	NP_003336
242544 = ==	0.007744	E2I (UBC9 homolog, yeast)	01054040	11- 204704	NID DOLLAR
213541_s_at	0.007714		Al351043	Hs.391794	NP_004440
213545 x at		sorting nexin 3	BE962615	Hs.12102	NP_690041
213549_at	7.25E-04	ESTs, Moderately similar to	Al890972	Hs.355844	
*		PRO0478 protein [Homo	•	{	j
	ļ	sapiens] [H.sapiens]			
213554 <u>s</u> at		hypothetical protein H41	BG257762	Hs.283690	NP_060018
213557_at	0.01063	ESTs	AW305119	Hs.374965	

Genes Corres	ponding 1	o Differentially Expressed Gen	es in Figure 1	8 - Bladd rCa	ncer
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
213567_at	0.014263	ESTs, Weakly similar to	BF431965	Hs.409065	
- 1 1 5	3.	hypothetical protein FLJ20489			
	,	[Homo sapiens] [H.sapiens]			
213571_s_at	0.007830	eukaryotic translation initiation	BF516289	Hs.19122	NP 004837
21507 1_5_at	0.007039	factor 4E-like 3	DI 310209	113.19122	MF_004037
213572 s at	7.62E.04	serine (or cysteine) proteinase	AI554300	Hs.183583	ND. 100501
213312_5_at	1.03E-04		MISSASOO	1118. 100000	NP_109591
		inhibitor, clade B (ovalbumin),			*
242-24	0.004470	member 1	44004000	11 100110	
213574_s_at		karyopherin (importin) beta 1	AA861608	Hs.180446	NP_002256
213578_at	0.036449	bone morphogenetic protein	Al678679	Hs.2534	NP_004320
		receptor, type IA			· · · · · · · · · · · · · · · · · · ·
213593_s_at:	0.003584	transformer-2 alpha (htra-2	AW978896	Hs.24937	
		alpha)			
213603_s_at	0.010197	ras-related C3 botulinum toxin	BE138888	Hs.301175	NP_002863.
1. 11 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		substrate 2 (rho family, small	1 1 × 3		
		GTP binding protein Rac2)]	
213604_at	0.047555	ESTs, Highly similar to	AW451236	Hs.409286	
		FINC HUMAN Fibronectin			
		precursor (FN) (Cold-insoluble			1
		globulin) (CIG) [H.sapiens]			× , , , ,
213619_at	0.018398	heterogeneous nuclear	AV753392	Hs:245710	NP_005511
1		ribonucleoprotein H1 (H)			
213620 s at	0.044214	intercellular adhesion molecule	AA126728	Hs.347326	
210020_3_at	0.044214	2	701120720	113.0 47.020	
213623_at	0.017687	Consensus includes	NM 007054		NP 008985
213023_at	0.011001	gb:NM_007054.1 /DEF=Homo	14101_007034	r e	1000903
	· ·				(
		sapiens kinesin family		}	-
		member 3A (KIF3A), mRNA.			
	, , , ,	/FEA=CDS /GEN=KIF3A		1	
		/PROD≍kinesin family member			-
	1	3A /DB_XREF=gi:6857803	J 700	1	į ·
	S. 4.	/UG=Hs.43670 kinesin family			1
		member 3A	1		}
·	1	/FL=gb:AF041853.1	•		
·	1	gb:NM_007054.1		0	
213624 at	0.001719	acid sphingomyelinase-like	AA873600	Hs.391644	NP_006705
		phosphodiesterase		*	_
213637_at	0.02217	ATP-dependent RNA helicase	BE503392	Hs.380430	NP_689513
213642_at		ribosomal protein L27	BE312027	Hs.111611	NP_000979
213646_x_at		tubulin, alpha, ubiquitous	BE300252	Hs.334842	NP 006073
213649_at		splicing factor, arginine/serine-	AA524053	Hs.184167	NP_006267
2 13048_at	9.03⊑+04	, ,	1777024000	113.104107	145_000207
	l	rich 7, 35kDa	1	<u> </u>	L

		To Differentially Expr ssed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier		1. <u>.</u>	Accession	Accession	Accession
			No.	No.	No.
213666_at	0.003315	Consensus includes	AK026589		NP_665801
		gb:AK026589.1 /DEF=Homo			1
		sapiens cDNA: FLJ22936 fis,			
·		clone KAT07936. /FEA=mRNA	V.	}	
a ."		/DB_XREF=gi:10439473			
		/UG=Hs.90998 KIAA0128		·	
	*	protein; septin 2	0		*
			·	*	
213671 s_at	0.023543	methionine-tRNA synthetase	AA621558	Hs 279946	NP_004981
213672 at	0.02012	methionine-tRNA synthetase	AA621558	Hs.279946	NP-004981
213687 s at		ribosomal protein L35a	BE968801	Hs.287361	NP 000987
213694 at .`		ESTs	AW027347	Hs.394035	
213698 at		zinc finger protein 258	AI805560	Hs.301637	NP 660353
213702 x at		N-acylsphingosine	Al934569	Hs.75811	NP 808592
		amidohydrolase (acid			
		ceramidase) 1			
213708 s at	0.003373	transcription factor-like 4	N40555	Hs.78185	NP 057640
213726 x at		tubulin, beta; 2	AA515698	Hs.251653	7
213729 at		formin binding protein 3	Z78308	Hs.107213	NP 060362
213735 s at		cytochrome c oxidase subunit	Al557312	Hs.1342	NP 001853
	0.00 (2.0	Vb			55
213741_s at	0.003965	karyopherin alpha 1 (importin	BF575685	Hs.343581	NP_002255
7.07.7.=0_00	0.00000	alpha 5)	D. 0.0000	113.010001	002200
213798 s at	0.030968	adenylyl cyclase-associated	AA806142	Hs.104125	NP 006358
210700_0_4	0.00000	protein	70.000142	113.104120	
213817 at	7.76F-04	Consensus includes	AL049435	,	
210017_41	1.702.04	gb:AL049435:1 /DEF=Homo	/12040400	*	
		sapiens mRNA; cDNA			
		DKFZp586B0220 (from clone	}		9 1 . `
		DKFZp586B0220)			
	'	/FEA=mRNA			
* - 1		/DB_XREF=gi:4500218		- ·	
* * *		/UG=Hs.170056 Homo			
. * * *,		sapiens mRNA; cDNA	7	,	
		DKFZp586B0220 (from clone			143
* *	' '	DKFZp586B0220)	<u> </u>		
213836_s_at	S SSE OA	KIAA1001 protein	A\A(052094	He 270027	NP_055775
213850_s_at		splicing factor, arginine/serine-	AW052084	Hs.279937	
213030_S_at	0.003515		AI984932	Hs.51957	NP_004710
212051 01	0.002445	rich 2, interacting protein	DC024677	Hs.394011	
213851_at	0.003113	ESTs, Weakly similar to S65173	BG031677	ns.394011	5.5
	ŀ	probable membrane protein			
		YPL162c - yeast			
*	· ·	(Saccharomyces cerevisiae)			
040000	0.00465	[S.cerevisiae]	414/000505	11 000=00	NB 881855
213860_x_at		casein kinase 1, alpha 1	AW268585	Hs.283738	NP_001883
213867_x_at		actin, beta	AA809056	Hs.288061	NP_001092
213882_at	0.015899	beta-amyloid binding protein	AA012917	Hs.333541	NP_114416
		precursor			

		To Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Acc ssion
			No.	No	No.
213883_s_at	-	beta-amyloid binding protein precursor	AA012917	Hs.333541	NP_114416
213902_at	0.009378	N-acylsphingosine	Al379338	Hs.75811	NP_808592
		amidohydrolase (acid ceramidase) 1			
213911_s_at	0.00109	H2A histone family, member Z	BF718636	Hs.119192	NP_002097
213918_s_at		IDN3 protein	BF221673	Hs.225767	NP_597677
213922_at		KIAA0847 protein	AW294686	Hs.356431	NP_775771
213923_at	0.002724	RAP2B, member of RAS	AW005535	Hs.388235	NP_002877
1,000	81.	oncogene family			
213940_s_at		formin-binding protein 17	AU145053	Hs.408992	
213956_at		centrosome-associated protein 350	AW299294	Hs.92200	NP_055625
213958_at		CD6 antigen	AW134823	Hs.81226	NP_006716
213969_x_at		ribosomal protein L29	BF683426	Hs.350068	
213988_s_at	0.001719	spermidine/spermine N1- acetyltransferase	BE971383	Hs.396709	NP_002961
214001 x at	0.014602	ribosomal protein S10	AA320764	Hs.76230	NP 001005
214001_X_at		interferon induced	AA749101	Hs.146360	NP_001005
214022_3_dt	0.021401	transmembrane protein 1 (9-27)	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	113.140300	
214032_at	0.003584	ESTs, Highly similar to	AI817942	Hs.406272	
		ZA70_HUMAN Tyrosine-protein	/ 1017012	110.1002.2	
	=	kinase ZAP-70 (70 kDa zeta-			
		associated protein) (Syk-related		· e	
		tyrosine kinase) [H.sapiens]			f .
214033 at	0.03125	ATP-binding cassette, sub-	AI084637	Hs.274260	NP_001162
		family C (CFTR/MRP), member			
		6 (1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.			
214041_x_at		ribosomal protein L37a	BE857772	Hs.296290	NP_000989
214055_x_at		KIAA1096 protein	AW238632	Hs.69559	NP_055987
214080_x_at	0.018398 	protein kinase C substrate 80K-H	Al815793 	Hs.1432	NP_002734
214081_at	0.040064	Consensus includes	AF070526		NP_065138
₩.	1	gb:AF070526.1 /DEF=Homo			_
land the first	.0	sapiens clone 24787 mRNA			-
		sequence. /FEA=mRNA			95
		/DB_XREF=gi:3387881			· ·
		/UG=Hs.13429 Homo sapiens		0	14
* .		clone 24787 mRNA sequence		<u> </u>	
214085_x_at	0.044397	glioma pathogenesis-related protein	AI912583	Hs.154762	NP_008974
214088_s at	0.019726	fucosyltransferase 3	AW080549	Hs.169238	NP_000140
		(galactoside 3(4)-L-		,	
	*	fucosyltransferase, Lewis blood		1	
		group included)			A

Gen s Corres	ponding T	o Differentially Expressed Gen	s in Figure 1	8 - BladderCa	ancer
Gene	p-value	Description	Gene	Unig ne	Protein
ldentifi r		*	Acc ssion	Accession	Accession
			No.	No.	No.
214112_s_at	7.63E-04	Homo sapiens, clone	AA543076	Hs.82171	NP_835225
		MGC:10039 IMAGE:3889701,	ar .		
	40.00	mRNA, complete cds		` · · · · · · · · · · · · · · · · · · ·	
214121 x at	0.029244	enigma (LIM domain protein)	AA086229	Hs.102948	NP 005442
214136 at		nudix (nucleoside diphosphate	W80642	Hs.16951	
211100_00	1	linked moiety X)-type motif 13	-	*	
214151 s at	7.25F-04	phosphatidylinositol glycan,	AU144243	Hs.247118	NP_004846
217101_3_4[7.202.04	class B	7,0111240	113.247 110	-00-10-10
214152 at	0.001641	phosphatidylinositol glycan,	AU144243	Hs.247118	NP 004846
214102_at	0.001041	class B	AU 1442451	115.247110	146_004040
214152 01	0,03334		BE467941	Hs.408991	
214153_at	0.02324	homolog of yeast long chain	DE40/941	IDS.400991	
		polyunsaturated fatty acid	(
044407	0.000.47	elongation enzyme 2	A A E E E 4 4 2	11- 250400	ND 444505
214167_s_at		ribosomál protein, large, P0	AA555113	Hs.350108	NP_444505
214177_s_at	J U.U32//1	hematopoletic PBX-interacting	Al935162	Hs.8068	NP_065385
22.72.	2.2	protein	1117666		1151222
214198_s_at	0.001406	DiGeorge syndrome critical	AU150824	Hs.2491	NP_005128
		region gene 2			
214211_at		ferritin, heavy polypeptide 1	AA083483	Hs.62954	NP_004174
214246_x_at	0.039351	Misshapen/NIK-related kinase	AI859060	Hs.112028	NP_000071
214274_s_at	0.022439	acetyl-Coenzyme A	AI860341	Hs.166160	NP_001598
· · · · · · · · · · · · · · · · · · ·		acyltransferase 1 (peroxisomal			
		3-oxoacyl-Coenzyme A thiolase)			-
	= -	1000			,
214280 x at	0.029624	Consensus includes	X79536		NP 112420
		gb:X79536.1 /DEF=H.sapiens	1,1		101
		mRNA for hnRNPcore protein	}		
a an an an an an an an an an an an an an		A1. /FEA=mRNA			
	1	/PROD=hnRNPcore protein A1	ai i		
		/DB_XREF=gi:496897	*		
		/UG=Hs.249495 heterogeneous	aran marije, _j ega		
		nuclear ribonucleoprotein A1	A SEC. OF SEC.		•
	e e	Thuclear incondicieoprotein AT			1.
214201	0.002065	ning finger protein 262	A A E D A E D E	Hs.48297	NP_056251
		zinc finger protein 363	AA524525		
214288_s_at	0.006596	proteasome (prosome,	W86293	Hs.75748	NP_002784
		macropain) subunit, beta type, 1		=	
044000	0.045===	<u> </u>	11070000	112-04475	ND 00 1005
214299_at		topoisomerase (DNA) III alpha	Al676092	Hs.91175	NP_004609
214305_s_at	0.003315	splicing factor 3b, subunit 1,	AW003030	Hs.334826	NP_036565
		155kDa			
214315_x_at	0.02217		Al348935	Hs.16488	NP_004334
	1 0 034306	tumor necrosis factor (ligand)	AW474434	Hs.83429	NP_003801
214329_x_at	0.054230		l .	1	
		superfamily, member 10			
		superfamily, member 10 v-Ki-ras2 Kirsten rat sarcoma 2	BF673699	Hs.351221	NP_203524
214329_x_at			BF673699	Hs.351221	NP_203524
214329_x_at 214352_s_at	0.001763	v-Ki-ras2 Kirsten rat sarcoma 2 viral oncogene homolog	BF673699 AA995910	Hs.351221 Hs.89499	
214329_x_at 214352_s_at 214366_s_at	0.001763	v-Ki-ras2 Kirsten rat sarcoma 2 viral oncogene homolog arachidonate 5-lipoxygenase	AA995910	Hs.89499	NP_203524 NP_000689 NP_036523
214329_x_at 214352_s_at	0.001763	v-Ki-ras2 Kirsten rat sarcoma 2 viral oncogene homolog			

G nes (Corr	sponding 1	To Differentially Expressed Gen	es in Figure 1	8 - BladderCa	anc r
G ne	***	p-value	Description	Gene	Unigene	Protein
ld ntifie	er l			Accession	Accession	Accession
		** •	v	No.	No.	No.
214429	at	0.001167	Consensus includes	U47635		NP 004676
	_		gb:U47635.1 /DEF=Human			₹ <u>₹</u>
			D13S824E locus mRNA,	eri sa sabatu ah Tara		- * • • • •
*	1		complete cds: /FEA=mRNA			
			/DB XREF=gi:1669390		**	
. 7			/UG=Hs.79877 myotubularin			
	拖	8 0	related protein 6	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		
		90	/FL=gb:U47635.1			
214430	at	0.003669	Consensus includes	NM 000169		NP 000160
		9.000000,	gb:NM 000169.1 /DEF=Homo	000100		
		There's a second	sapiens galactosidase, alpha		* 8	
		i.	(GLA), mRNA: /FEA=CDS			-
0			/GEN=GLA			*
	- 17 3	المراهوي أمحيا	/PROD=galactosidase, alpha	i - santuri a u es us q		1.0
		e for the same	Maria Carlo Color (中間 1977年) とします こと Para Carlo Carlo Carlo Carlo Carlo Carlo Carlo Carlo Carlo Carlo Carlo Car	· · · · · · · · · · · · · · · · · · ·		
		3	/DB_XREF=gi:4504008			
		wai in l	/UG=Hs.69089 galactosidase,	Transport Company		
			alpha /FL=gb:BC002689.1			*
			gb:NM_000169.1		6 "	
214440	_at	0.003875	Consensus includes	NM_000662		NP_000653
			gb:NM_000662.1 /DEF=Homo			
			sapiens N-acetyltransferase 1			
	- 1		(arylamine N-acetyltransferase)		* 1	
	. :		(NAT1), mRNA /FEA=CDS "			- T
			/GEN=NAT1 /PROD=N-			9
-	, T.		acetyltransferase 1	3 3 3 3 3		
0 0		* .	/DB_XREF=gi:4505334		8 -	
			/UG=Hs.155956: N-			
			acetyltransferase 1 (arylamine		* *	
		1	N-acetyltransferase)			Í .
		,	/FL=gb:NM_000662.1			*
				100		
					* *	
214496	x at	0.002291	Consensus includes	NM 012330		NP 036462
	7 - 7		gb:NM_012330.1 /DEF=Homo		= -	
			sapiens histone		000	
			acetyltransferase (MORF),	. 1	}.	4
			mRNA. /FEA=CDS			
-			/GEN=MORF /PROD=histone			
		•	acetyltransferase			
,			/DB_XREF=gi:6912511		1	
	- 1		/UG=Hs.27590 histone			* *
					. 10	
			acetyltransferase			r
			/FL=gb:AF119231.1	-		
<u> </u>			gb:NM_012330.1	<u> </u>		

Genes Corres	sponding 1	To Differentially Express d Gen	s in Figure 1	18 - BladderC	ancer
Gene	p-value	D scription	Gn	Unigene	Protein
Identifier			Accession	Accession	Accession
		· · · · · · · · · · · · · · · · · · ·	No.	No.	No.
214501_s_at	0.00236	Consensus includes	AF044286		NP_613258
· ·		gb:AF044286.1 /DEF=Homo			
		sapiens histone macroH2A1.1	· · · · · · · · · · · · · · · · · · ·	(e.e.)	
		mRNA, complete cds.			
		/FEA=CDS /PROD=histone			1.
		macroH2A1.1			
	1	/DB_XREF=gi:3493530			
	3	/UG=Hs.75258 H2A histone		1	
		family, member Y			
		/FL=gb:AF044286.1			
214511_x_at	0.003009	Consensus includes	L03419	7 70 7	NP 000557
		gb:L03419.1: /DEF=Human Fc-			_
		gamma receptor I B1 mRNA,			
		complete cds. /FEA=CDS			*
* (0)		/PROD=Fc gamma receptor I			,
	1 -	/DB_XREF=gi:182460		.	
9		/UG=Hs.77424 Fc fragment of	- 10 m		
<u> </u>		lgG, high affinity la, receptor		*	*
		for (CD64) /FL=gb:L03419.1			
		gb:L03420.1			
	1.			1.	
214512_s_at	0.010277	Consensus includes	NM_006713		NP_006704
		gb:NM_006713.1 /DEF=Homo			
		sapiens activated RNA		→ .	
	1	polymerase II transcription			
		cofactor 4 (PC4), mRNA.	ún.	-	
		/FEA=CDS /GEN=PC4			. 400
* 1		/PROD=activated RNA			
	1	polymerase			00
		transcriptioncofactor 4			
		/DB_XREF=gi:5729967			
	,	/UG=Hs.74861 activated RNA	2 m 2		
		polymerase II transcription			
		cofactor 4 /FL=gb:U12979:1	X., ***]	1
		gb:NM_006713.1		,	
			*		* *
					

Gene	p-value	Description	Gene	Unigene	Protein
ldentifi r	b idiao	2 do on paion	Accession	Accession	Accession
idejidii i		1	No.	No.	No.
214523_at	0.001927	Consensus includes	NM_001805	INO.	NP_001796
2.1-1020_at	0.001027	gb:NM 001805.1 /DEF=Homo	1.4141_001000		141 _001730
		sapiens CCAATenhancer	i	<u>}</u>	
		binding protein (CEBP),		\	-
		epsilon (CEBPE), mRNA			· .
	• •	/FEA=CDS /GEN=CEBPE		*	
		/PROD=CCAATenhancer	*		
		binding protein (CEBP),			
		epsilon /DB XREF=gi:4502766	7. 7.		-0.
		/UG=Hs.158323	, , , , , , , , , , , , , , , , , , ,].	·
) (Va	CCAATenhancer binding			
) <u>.</u>		protein (CEBP), epsilon			i .
• •		/FL=gb:NM_001805.1	8		
		// L-gb.NW_001803.1			
214531_s_at	0.00121	Consensus includes	AF065484		NP 690039
2 1400 1_5_at	0.0012.1	gb:AF065484.1 /DEF=Homo	Al 003404		NF_090038
		sapiens sorting nexin 1A			
		(SNX1) mRNA, complete cds.			* 0.2
, .		/FEA=CDS /GEN=SNX1			
		/PROD=sorting nexin 1A			
		/DB_XREF=gi:3152941	J -		
	1 × ×	/UG=Hs.75283 sorting nexin 1		0	-00
		/FL=gb:AF065484.1			
214548_x_at	7.63F-04	Consensus includes	AF064092		NP 536351
211010	7.002.07	gb:AF064092:1 /DEF=Homo	/ 11 00 1002		
		sapiens mutant guanine	-X-		
		nucleotide-binding protein	(-	1	
	-	G(s), alpha subunit mRNA,	, , , -		
		complete cds. /FEA=CDS			
*	*,	/PROD=mutant guanine	· · · · · · · · · · · · · · · · · · ·	-	
		nucleotide-binding protein			
· · ·		G(s),alpha subunit		γ.	
	, ,	/DB_XREF=gi:3142636	0		
		/UG=Hs.273385 guanine	İ	*	,
. ••		nucleotide binding protein (G			
		protein), alpha stimulating	1] .
		activity polypeptide 1	*		*
	1	factivity holybehing i		I *	

Gen s Corres	sponding 1	To Differentially Expressed G in	s in Figure 1	8 - BladderCa	ncer
Gene	p-value	Description	Gene	Unigene	Protein
ldentifi r			Accession	Accession	Accession
,			No.	No.	No.
214553 s at	0.015454	Consensus includes	NM 006628		NP 006619
	1	gb:NM 006628.1 /DEF=Homo	, - 1		-
la de les de	~ ~ ~ ~ ~ ~ ~	sapiens cyclic AMP			
* .		phosphoprotein, 19 kD (ARPP-			
•. •		19), mRNA. /FEA=CDS		-	*
7		/GEN=ARPP-19 /PROD=cyclic			
		AMP phosphoprotein, 19 kD			
8		/DB_XREF=gi:5729731	. *	1	
		/UG=Hs.7351 cyclic AMP	.0		
	20 0 2	phosphoprotein, 19 kD			·
		/FL=gb:NM_006628.1			=
214561 at	0.027424	Consensus includes	NM 024317	1300 131	NP 077293
2 1-30 1_at	0.021424	gb:NM_024317.1 /DEF=Homo	14141_024317		141 _0//293
	. ,.	sapiens immunoglobulin-like		Ţ.	
		transcript 10 (ILT10), mRNA			
		/FEA=CDS /GEN=ILT10			
a) a					0.00
		/PROD=immunoglobulin-like			
		transcript 10			
		/DB_XREF=gi:13399319			
		/UG=Hs.202680		İ	
		immunoglobulin-like transcript		1 1 0 0 v	ž.
044574	0.000070	10 /FL=gb:NM_024317.1	NIA 007404	1	NID 000000
214574_x_at	0.029279	Consensus includes	NM_007161	. '	NP_009092
*		gb:NM_007161.1 /DEF=Homo			(R)
	· ·	sapiens DNA segment on	· ,]
		chromosome 6 (unique) 49			
		expressed sequence, NK cell		•	· 4.
		triggering receptor, p30		*	
*	* :	(D6S49E), mRNA. /FEA=CDS		}	
		/GEN=D6S49E	Z.		
		/PROD=leukocyte-specific			}
*		transcript 1		. *	
		/DB_XREF=gi:6005740		10	
		/UG=Hs.88411 lymphocyte			
		antigen 117			
		/FL=gb:NM_007161.1			
214583_at	0.046154	regulatory solute carrier protein,	AI268381	Hs.239459	NP_006502
		family 1, member 1			
214590_s_at	0.00109	ubiquitin-conjugating enzyme	AL545760	Hs.129683	NP_003329
		E2D 1 (UBC4/5 homolog, yeast)	*	-0.	
		*			-
214594_x_at	0.023543	ATPase, Class I, type 8B,	BG252666	Hs.388624	NP_005594
		member 1			
214606 at	0.005703	tetraspan 2	BF129969	Hs.234863	NP_005716

		To Differentially Expressed Gen		11.	
Gene	p-valu	Description	Gene	Unigene	Protein
ld ntifier			Accession	Accession	Accession
			No.	No.	No.
214615_at	0.015605	Consensus includes	NM_014499		NP_055314
		gb:NM_014499.1 /DEF=Homo	-		_
	* *,(sapiens putative purinergic	·		
9		receptor (P2Y10), mRNA.	344	*	
	·	/FEA=CDS /GEN=P2Y10		•	
•		/PROD=putative purinergic	1.0	*	
		receptor			
(X)	*			ļ · .	
		/DB_XREF=gi:10092632		* # 1	
	,	/UG=Hs.296433 putative		:)(: + I	
	′	purinergic receptor			*
	- 1	/FL=gb:NM_014499.1			
214617_at		perforin 1 (pore forming protein)		Hs.2200	NP_005032
214620_x_at	0.002003	peptidylglycine alpha-amidating	BF038548	Hs.83920	NP_62017
		monooxygenase		4	
214629_x_at	0.004987	Consensus includes	AF320999		NP_722550
		gb:AF320999.1 /DEF=Homo			
	٠.	sapiens Nogo-A protein short			
- 43		form mRNA, complete cds,			
<i>:</i>	-305-	alternatively spliced:			
		/FEA=CDS /PROD=Nogo-A	1	-	
		protein short form			
1					
		/DB_XREF=gi:11878277			
1 1 - 2 2 2 2		/UG=Hs:65450 reticulon 4	للا الأناف المعاور ا		**
	201115	/FL=gb:AF320999.1	111111		N.D. 00000
214651_s_at	0.01148	Consensus includes	U41813		NP_68995
•		gb:U41813.1 /DEF=Human			
		class I homeoprotein (HOXA9)			
		mRNA, partial cds.	·		1
		/FEA=mRNA /GEN=HOXA9	00		
	ļ. ·	/PROD=HOXA9			
		/DB_XREF=gi:1184168	*		
	*	/UG=Hs.127428 homeo box			1
		A9_/FL=gb:NM_002142.1			
214658 at	0.010065	CGI-109 protein	BG286537	Hs.278391	100
214663 at		Consensus includes	AB007941		
	0.000	gb:AB007941.1 /DEF=Homo]
· .		sapiens mRNA for KIAA0472	-(
		protein, partial cds.	1		
		1 · · · ·			
: '		/FEA=mRNA /GEN=KIAA0472	* .		
-		/PROD=KIAA0472 protein	•		
<u>.</u>		/DB_XREF=gi:3413905		1	J .
	.,	/UG=Hs.6874 KIAA0472	,		
· ·	I	protein	L + + + 2	. *	1
. '		P. Stoni	1		l

Genes Corres	sponding 1	To Differentially Expressed Gen	es in Figure 1	8 - BladderCa	
Gn	p-value	Description	Gene	Unigene	Protein
ld ntifier			Accession	Accession	Accession
			No.	No.	No.
214665_s_at	7.25E-04	Consensus includes	AK000095		11/2
		gb:AK000095.1 /DEF=Homo	, , , , , , , , , , , , , , , , , , , ,		
the second second		sapiens cDNA FLJ20088 fis,			X y-=
T.,	£.,	clone COL03869: /FEA=mRNA		8	
, e		/DB_XREF=gi:7019960			
		/UG=Hs.85301 calcium binding			
		protein P22			
		Protein ZZ	*		
214669 x at	0.010643	immunoglobulin kappa constant	BG/85135	Hs.306357	
2 14003_x_at	0.013043	Kappa constant	DO403 133	113.000007	
214684 at	0.002446	Consensus includes	X63381	- , , , , , , , , , , , , , , , , ,	NP_005578
2 14004_at	0.002440	gb:X63381.1 /DEF=Homo	/ 00230 1		141 _009570
		sapiens mRNA for serum	×		
		response factor-related		4	
	1. T	protein, RSRFC4.	3		
		/FEA=mRNA /GEN=RSRFC4	1 / I		
		/PROD=serum response factor	3.5		
	,	related protein	f e h		
\hat{q} :		/DB_XREF=gi:432655			
		/UG=Hs.182280 MADS box			
		transcription enhancer factor			:
	1	2, polypeptide A (myocyte			W
	-12	enhancer factor 2A)			
214691_x_at		hypothetical protein KIAA1164	AU121431	Hs.40719	
214695_at		NICE-4 protein	AW051361	Hs.8127	NP_055662
214703_s_at		KIAA0935 protein	AW954107	Hs.12183	
214714_at	0.017265	Consensus includes	AK022360		NP_115540
		gb:AK022360.1 /DEF=Homo	1) * `
	* .	sapiens cDNA FLJ12298 fis,			
		clone MAMMA1001837,	*		
		weakly similar to ZINC			
*	140	FINGER PROTEIN 29.			
	4	/FEA=mRNA			
	7	/DB_XREF=gi:10433741			
		/UG=Hs.284168 hypothetical	(X)		
	1	protein MPMGp800M05499Q3			
214718_at	0.003584	Consensus includes	AK026142		NP_066990
	. * \	gb:AK026142.1 /DEF=Homo			9
	· :	sapiens cDNA: FLJ22489 fis,			•
		clone HRC10951.			
*	1	/FEA=mRNA		1	
	-	/DB_XREF=gi:10438897		·	
. 5		/UG=Hs.21145 hypothetical	j		
		protein FLJ22489		1	
	0	Ibiogolii i Fort ioo	L	l	.L

G nes Corres		o Differentially Expressed Gen			
Gen	p-value	Description	Gene	Unigene	Prot in
Identifier			Accession	Accession	Accession
	·		No.	No.	No.
214719 at	0.03797	Consensus includes	AK026720.		
2147 10_ut	9,001,011	gb:AK026720.1 /DEF=Homo	,		
• • • • • •	, j	sapiens cDNA: FLJ23067 fis,		1	
**					
		clone LNG04993 /FEA=mRNA		*	
		/DB_XREF=gi:10439638		0	• :
* + + + + + + + + + + + + + + + + + + +	,	/UG=Hs.117167 Homo	* ,		
		sapiens cDNA: FLJ23067 fis,			
		clone LNG04993			
214730 s_at	0.032443	Consensus includes	AK025457		NP_036333
The second second	3	gb:AK025457.1 /DEF=Homo			
		sapiens cDNA: FLJ21804 fis,	4		
		clone HEP00746, highly			
		similar to HSU64791 Human	0 *		
•	*	Golgi membrane			
N.		sialoglycoprotein MG160			
	* 1	1, -, -			
		(GLG1) mRNA /FEA=mRNA			=
		/DB_XREF=gi:10437977			
	1.5	/UG=Hs.78979 Golgi			
*		apparatus protein 1			
214733_s_at	0.002518	Consensus includes	AL031427		* * *
		gb:AL031427 /DEF=Human			* *
		DNA sequence from clone			
		167A19 on chromosome			101
		1p32.1-33. Contains three			
	e e	genes for novel proteins, the			* ' ÷.
		DIO1 gene for type I	, ai		o •
		iodothyronine deiodinase (EC			0
•		3.8.1.4, TXDI1, ITDI1) and an		a .	* .
000		HNRNP A3 (Heterogenous			
		Nuclear Ribonucleoprotein A3,			
		FBRNP) /FEA=mRNA_6	i	- 1	
		/DB_XREF=gi:4835258		8 n	0
-00		/UG=Hs.11923 hypothetical			
		protein		2.1	
					* 1
214737_x at	0.020369	heterogeneous nuclear	AV725195	Hs.182447	NP 11260
- ' '' ' ' ' _ '_at	3.52.0000	ribonucleoprotein C (C1/C2)			- -
214743 at	0.01/12	ESTs, Highly similar to	BE046521	Hs.381906	NP_001904
2 14/43_al	0.01412		DE040021	113.301300	1.41 _001904
,		CUT1_HUMAN CCAAT		*	. *
		displacement protein (CDP)	*		
		(Cut-like 1) [H.sapiens]			<u> </u>

Genes Corres	sponding 1	o Differentially Expressed Gen	s in Figure		ancer
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No	No.
214748 at	0.038202	Consensus includes	U50529		NP_149102
		gb:U50529.1 /DEF=Human		i.	
		BRCA2 region, mRNA		- * - * - * - * - * - * - * - * - * - *	
	"	sequence CG016.			
		/FEA=mRNA			
		/DB XREF=gi:1531600			•
. *		/UG=Hs.112434 Novel human		00.1	
		gene mapping to chomosome			· .
		13			
214766 s_at	0.047555	Consensus includes	AL080144	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NP 056261
		gb:AL080144.1 /DEF=Homo			- 1
		sapiens mRNA; cDNA			
		DKFZp434N093 (from clone	0 .	* ***	* **
		DKFZp434N093); partial cds:	1 1		oo
		/FEA=mRNA	*		
4		/GEN=DKFZp434N093			* *
: 1		/PROD=hypothetical protein			
		/DB XREF=gi:5262592			3
* * .		/UG=Hs.33363			* * * *
	ļ	DKFZP434N093 protein			
244772 24 04	0.020220		A1002505	Hs.137576	NP 690866
214773_x_at	0.020220	similar to CG9578 gene product	Alaossos	IDS. 13/3/0	NF_090800
214783 s at	0.02217	annexin A11	BG177920	Hs.75510	NP 665876
214765_s_at		Consensus includes	AB023203	HS.73310	NP 150648
214705_at	0.011100	gb:AB023203.1 /DEF=Homo	AB023203		INF_130040
N ₁ (c.)		10			
	1	sapiens mRNA for KIAA0986		. **	
0.	2 Y	protein, partial cds.		* '	*
		/FEA=mRNA /GEN=KIAA0986		1	
	•	/PROD=KIAA0986 protein			
		/DB_XREF=gi:4589615		* * * * * * * * * * * * * * * * * * * *	
		/UG=Hs 53542 KIAA0986	70		1
		protein	1		3
22	0.040440		DECOSEO	11- 004074	
214787_at		c-myc promoter-binding protein	BE268538	Hs.394671	0.000
214798_at		KIAA0703 gene product	AW291664	Hs.6168	
214801_at	J 0.011575	ESTs, Weakly similar to	W88821	Hs.408958	1
		hypothetical protein FLJ20489			
		[Homo sapiens] [H.sapiens]		<u> </u>	
214805_at	9.85E-04	Consensus includes	U79273	1.	
		gb:U79273.1 /DEF=Human			,
-		clone 23933 mRNA sequence			a ·
		/FEA=mRNA			1
		/DB_XREF=gi:1710239	,		1
		/UG=Hs.239483 Human clone]	1	
	*	23933 mRNA sequence			*
*				<u></u>	
214808_at	0.008403	ESTs, Moderately similar to	AU147851	Hs.194397	
		2211404A B219/OB receptor			
		[Homo sapiens] [H.sapiens]		·	

		o Differentially Expressed Gen		8 - BladderCa	
Gen	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
214812 s at	0.001852	Consensus includes	D80006		
		gb:D80006.1 /DEF=Human			
	·	mRNA for KIAA0184 gene,			
		partial cds. /FEA=mRNA			
·		/GEN=KIAA0184	*		. 9
	· ·	/DB_XREF=gi:1136427	٠.	j	,
		/UG=Hs.322903 KIAA0184			·
*		protein			
214813_at	0.003608	ESTs, Moderately similar to	W90796	Hs.389646	NP 009062
		A48913 KRAB zinc finger	1.5		· · · · <u> </u>
		protein 75 - human [H.sapiens]			
214814 at	0.028771	KIAA1966 protein	BF592058	Hs.158184	
214843 s at		Consensus includes	AK022864	110.100104	NP 055832
214040_3_4	0.010001	gb:AK022864.1 /DEF=Homo	, ii (OLLOO		-000002
, ·		sapiens cDNA FLJ12802 fis,	1		
	*	clone NT2RP2002124, weakly			*
. *		similar to UBIQUITIN		* \	
		CARBOXYL-TERMINAL			
			*	* 1	
		HYDROLASE 4 (EC 3.1.2.15). /FEA=mRNA			
-	Ži i i i	/DB_XREF=gi:10434503	*		[
		/UG=Hs.173694 KIAA1097	. *		-,
244052+	0.01062	protein	Al091079	Uo 04072	ND 002020
214853_s_at	0.01263	SHC (Src homology 2 domain	Alug 1079	Hs.81972	NP_003020
		containing) transforming protein			
044057 -4	0.007700		AL 050025		
214857_at	0.037793	Consensus includes	AL050035		
	, ,	gb:AL050035.1 /DEF=Homo		-	
* *		sapiens mRNA; cDNA			
		DKFZp566H0124 (from clone			
1 . *	·	DKFZp566H0124).	i i	9 8	
		/FEA=mRNA	ļ ·		
		/DB_XREF=gi:4884276	<u>.</u>		
		/UG=Hs.133130 - Homo			-
×	•	sapiens mRNA; cDNA			1 : '
* .	. *	DKFZp566H0124 (from clone			
	li de la companya de la companya de la companya de la companya de la companya de la companya de la companya de	DKFZp566H0124)		ļ	ND 000050
	0.000.45				NP 002650
214866_at	0.00847	Consensus includes	X74039	1	002000
214866_at	0.00847	gb:X74039.1 /DEF=H.sapiens	X74039		
214866_at	0.00847	gb:X74039.1 /DEF=H.sapiens mRNA for urokinase	X74039 		
214866_at	0.00847	gb:X74039.1 /DEF=H.sapiens mRNA for urokinase plasminogen activator	X74039		
214866_at	0.00847	gb:X74039.1 /DEF=H.sapiens mRNA for urokinase plasminogen activator receptor. /FEA=mRNA	1 8		
214866_at	0.00847	gb:X74039.1 /DEF=H.sapiens mRNA for urokinase plasminogen activator receptor. /FEA=mRNA /PROD=urokinase plasminogen	1 8	-	
214866_at	0.00847	gb:X74039.1 /DEF=H.sapiens mRNA for urokinase plasminogen activator receptor. /FEA=mRNA /PROD=urokinase plasminogen activator receptor	1 8		
214866_at	0.00847	gb:X74039.1 /DEF=H.sapiens mRNA for urokinase plasminogen activator receptor. /FEA=mRNA /PROD=urokinase plasminogen activator receptor /DB_XREF=gi:456192	1 8		
214866_at	0.00847	gb:X74039.1 /DEF=H.sapiens mRNA for urokinase plasminogen activator receptor. /FEA=mRNA /PROD=urokinase plasminogen activator receptor /DB_XREF=gi:456192 /UG=Hs.179657 plasminogen	1 8		
214866_at	0.00847	gb:X74039.1 /DEF=H.sapiens mRNA for urokinase plasminogen activator receptor. /FEA=mRNA /PROD=urokinase plasminogen activator receptor /DB_XREF=gi:456192	1 8		

		To Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unig n	Prot in
ldentifi r		, a	Accession	Accession	Acc ssion
			No.	No.	No.
214875_x_at	0.049173	amyloid beta (A4) precursor-like	AW001847	Hs.279518	NP_001633
		protein 2		3	
214878_at	0.035958	zinc finger protein 37a (KOX 21)	AU118165	Hs.54488	
***		**	*		
214895_s_at	0.034006	a disintegrin and	AU135154	Hs.172028	NP_001101
***	*	metalloproteinase domain 10	, , , , , , , , , , , , , , , , , , ,		
214902_x_at	0.030752	Consensus includes	AL080232		
	4	gb:AL080232.1 /DEF=Homo			la la la la la la la la la la la la la l
		sapiens mRNA; cDNA			
	:	DKFZp586A061 (from clone	**	× .	
		DKFZp586A061). /FEA=mRNA	8	1	
		/DB_XREF=gi:5262725			
· 电通	:	/UG=Hs.220696 Homo	0.00	i	1.9
		sapiens mRNA; cDNA			
		DKFZp586A061 (from clone		,) · · · · · · · · · · ·	
W.		DKFZp586A061)			
		D. (1. 25000)	*	* * * * * * * * * * * * * * * * * * * *	
214906_x_at	0.017687	Consensus includes	AL049786		NP 438169
211000_x_u: 	0.01.001	gb:AL049786.1 /DEF=Novel	1.25 107.55		
1		human gene mapping to			
		chomosome 13. /FEA=mRNA	7		
- 3		/PROD=hypothetical protein			
•		//DB_XREF=gi:4902708			a * *
		/UG=Hs.22174 Novel human		* *	
		gene mapping to chomosome	9 (4)		
		13		* ***	
24.4000	0.000000	Consensus includes	AK026191	370	NP 039268
214909_s_at	0.020923		AKU26191	,	NP_039200
		gb:AK026191.1 /DEF=Homo	-¥-	0.	
• •		sapiens cDNA: FLJ22538 fis,		D *	
**		clone HRC13212, highly	,	*	
		similar to AF070667 Homo			·
	• =	sapiens NG,NG-	* 171		
		dimethylarginine	1		
A-		dimethylaminohydrolase			
	1	homolog mRNA. /FEA=mRNA			
		/DB_XREF=gi:10438961			
- 00		/UG=Hs.247362			, ,
		dimethylarginine	1 N 2		
er de la companya de la companya de la companya de la companya de la companya de la companya de la companya de		dimethylaminohydrolase 2			
	20 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -				
214911_s_at	0.003515	Consensus includes	S78771	-	NP_005095
		gb:S78771.1 /DEF=NAT=CpG	121		
		island-associated gene human			I
. 7	-	mRNA, 1741 nt. /FEA=mRNA			
		/DB_XREF=gi:244232			
	L	I/LICALIA 75042 bromodomatic	1 ' ' '	1	1
		/UG=Hs.75243 bromodomain-	1		
×	3.	containing 2			i.

Genes Corr s	sponding 1	To Differentially Expressed Gen	es in Figure 1	8 - BladderCa	ancer
Gene	p-value	Description	Gene	Unigene	Prot in
ld ntifier		*	Accession	Accession	Accession
i i i i i i i i i i i i i i i i i i i			No.	No.	No.
214915_at	0.013066	Consensus includes	AK021842	140.	1101
214010_4	0.010000	gb:AK021842.1 /DEF=Homo	7 (1021012		
		sapiens cDNA FLJ11780 fis,	1.8		شا منه ها
		clone HEMBA1005931, weakly	,	* \	
			*	*	
		similar to ZINC FINGER			
	1	PROTEIN 83. /FEA=mRNA	·		
		/DB_XREF=gi:10433110			
		/UG=Hs.279935 Homo			
		sapiens cDNA FLJ11780 fis,			
		clone, HEMBA1005931, weakly) o		
		similar to ZINC FINGER	: 1		
		PROTEIN 83			
					1
214917_at	0.003674	Consensus includes	AK024252		100
		gb:AK024252.1 /DEF=Homo		*	
		sapiens cDNA FLJ14190 fis,	e		
* * *		clone NT2RP2006534,	*		
		moderately similar to 5-AMP-			
		ACTIVATED PROTEIN			
6		KINASE, CATALYTIC ALPHA-		·	
0.00		1 CHAIN (EC 2.7.1).	<u> </u>		
(a. *		/FEA=mRNA			
		/DB_XREF=gi:10436581	0 8		
		/UG=Hs.288546 Homo			*
		sapiens cDNA FLJ14190 fis,	7	. 30	
	3.1	clone NT2RP2006534,		** * *	
		moderately similar to 5-AMP-			
-17.			3. ****		
		ACTIVATED PROTEIN			7
- ·		KINASE, CATALYTIC ALPHA-	* 4.		
	*	1 CHAIN (EC 2.7.1)		-	
044040	0.000070	EL 100000	D20004	11- 04045	ND 002722
		FLJ20288 protein	R39094	Hs.84045	NP_003723
214938_x_at	0.00109	Consensus includes	AF283771		NP_002119
		gb:AF283771.2 /DEF=Homo			
	4	sapiens clone TCBAP0774	" "		
	*	mRNA sequence.	. 1		
		/FEA=mRNA			
		/DB_XREF=gi:10281740	*		
		/UG=Hs.274472 high-mobility			
		group (nonhistone			
		chromosomal) protein 1			
214947_at	0.003906	Consensus includes	AF052146		
		gb:AF052146.1 /DEF=Homo	ļ		*
	* 1	sapiens clone 24653 mRNA		- X -	· ·
,		sequence. /FEA=mRNA			
		/DB_XREF=gi:3360455	. ,		E
:	, .	/UG=Hs.155085 Homo]	
		sapiens clone 24653 mRNA			
		sequence			l
Landan and a series	<u> </u>	1004401100			<u> </u>

Genes Corres	sponding 1	To Differentially Express d Gen	es in Figure 1	18 - BladderC	ancer
Gene	p-value	Description	Gene	Unigene	Prot in
Identifier	1		Accession	Accession	Acc ssion
			No.	No	No.
214953_s_at	0.001179	Consensus includes	X06989		NP 000475
		gb:X06989.1 /DEF=Human		ļ	
		mRNA for amyloid A4(751)		- (again the areas of
. ·	*	protein. /FEA=mRNA			!
		/DB_XREF=gi:28720		2 8	
l g		/UG=Hs.177486 amyloid beta		*	
		(A4) precursor protein			
		(protease nexin-II, Alzheimer	ŧ		
4.		disease)	1.25		
214962 s at	0.03002	ļ · · · · · · · · · · · · · · · · · · ·	AK026236		1 2 3 10 10
214302_3_at	0.00002	gb:AK026236.1 /DEF=Homo	7 11 (020200)		
. · · · · · · · · · · · · · · · · · · ·		sapiens cDNA: FLJ22583 fis,		0 1	*
		clone HSI02596. /FEA=mRNA			
, 20	A Committee	/DB XREF=gi:10439023			
		/UG=Hs:22559 KIAA0197	(6)	*	*
		protein		1	0
		protein			8
214002 0 01	0.01140	Consensus includes	AD000092		
214992_s_at	0.01148		AD000092		
'		gb:AD000092 /DEF=Homo			
		sapiens DNA from		. *	
	×	chromosome 19p13.2 cosmids	7.4%		
		R31240, R30272 and R28549			
		containing the EKLF, GCDH,	.'		
	i,	CRTC, and RAD23A genes,	*		X
	[•	genomic sequence		1	
		/FEA=CDS_1			
	* "	/DB_XREF=gi:1905905			į.
1		/UG=Hs.307251 Homo		8	· ·
		sapiens DNA from			
		chromosome 19p13.2 cosmids			1
* 1 1 2 1 1	1	R31240, R30272 and R28549			
		containing the EKLF, GCDH,			.].
		CRTC, and RAD23A genes,			
		genomic sequence	*.		
215000_s_at	0.004987		AL117593		NP_005093
		gb:AL117593.1 /DEF=Homo			
1		sapiens mRNA; cDNA			
		DKFZp564G082 (from clone			
8		DKFZp564G082). /FEA=mRNA			. *
		/DB_XREF=gi:5912157		l.	
		/UG=Hs.103419 fasciculation			
* :		and elongation protein zeta 2	•		
<i>*</i>	,	(zygin II)	•	*	4
		, ,			, i
خيين ينجينا		the state of the s	ــــــــــــــــــــــــــــــــــــــ	1	

Genes Corres		o Differentially Expressed Gen			
Gene	p-value	D scription	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
•	•	0.00	No.	No.	No.
215004 s_at	0.034317	Hypothetical human protein;	AC004475		
		Similar to novel proteins	,		
	1819 17	encoded by (AC004447)			
		KIAA0365 [Homo sapiens] and	, e fi	· ·	
		(Y08265) DAN26 [Homo	, :	7	
		sapiens]; Homo sapiens		£ i	; : .
		chromosome 19, cosmid			
		F23858, complete sequence.		,	
215031 x at	0.039165	hypothetical protein FLJ20552	BG420893	Hs.69554	NP 060346
215032 at		Consensus includes	AK022442	113.0300-7	111 _0000-10
210052_at	0.010004	gb:AK022442.1 /DEF=Homo	/11022442		
	* * * * * * * * * * * * * * * * * * * *	sapiens cDNA FLJ12380 fis,			
e ⁽⁶⁾		clone MAMMA1002556.	· (7)		
		/FEA≂mRNA]	
	* 5 %	/DB XREF=gi:10433838			
		/UG=Hs.300934 Homo			
in the second	a plant	sapiens cDNA FLJ12380 fis,			
045000 -4	0.00005	clone MAMMA1002556	AE040400		ND 054070
215038_s_at	0.003305	Consensus includes	AF049103	e .	NP_054878
	8	gb:AF049103.1 /DEF=Homo			
		sapiens Huntingtin interacting			6
*		protein mRNA, partial cds.	1 1 29	*	
	* !	/FEA=mRNA		F., .	
		/PROD=Huntingtin interacting			
		protein /DB_XREF=gi:3319281		.	
17 1		/UG=Hs.306184 Huntingtin			
1 1		interacting protein B			
*					
215047_at	0.001004	Consensus includes	AL080170		NP_056246
		gb:AL080170.1 /DEF=Homo	l		
j v		sapiens mRNA; cDNA		3 4 2	
, 		DKFZp434C091 (from clone		·	
	(X)	DKFZp434C091); partial cds.	y		
		/FEA=mRNA	* .		
		/GEN=DKFZp434C091	· -		
		/PROD=hypothetical protein	÷ "		1
		/DB_XREF=gi:5262639			
		/UG=Hs.51692	**		
		DKFZP434C091 protein			
215049_x_at	0.013527	Consensus includes	Z22969		NP_004235
		gb:Z22969.1 /DEF=H.sapiens			
0	1	mRNA for M130 antigen	1	<i>!</i>	1
- X-	[cytoplasmic variant 1.			
		/FEA=mRNA /PROD=M130		*	
8		antigen cytoplasmic variant 1		Į.	
•		/DB_XREF=gi:312143			-
•	. '	//UG=Hs.74076 CD163 antigen	ž		1
		Section Sect			1
01E0E4 4 64	0.004040	allograft inflammators factor 4	DE042000	Uc 76264	ND 44657
215051_x_at	L 0.001942	allograft inflammatory factor 1	BF213829	Hs.76364	NP_116573

		o Differentially Expressed Gen			
Gene	p-value	Description	G ne	Unigene	Protein
Identifier			Accession	Accession	Accession
*			No.	No.	No.
215063_x_at	0.005756	Consensus includes	AL390149		
		gb:AL390149.1 /DEF=Homo			
		sapiens mRNA; cDNA		.* · · · · · · · · · · ·	
		DKFZp547B026 (from clone	170		
	*.	DKFZp547B026), /FEA=mRNA			:
		/DB_XREF=gi:9368883	÷		
		/UG=Hs.283862 Homo	*.	8	-
		sapiens mRNA; cDNA]	
		DKFZp547B026 (from clone	*		
		DKFZp547B026)		* *	- 14
			£	., .	
215087_at	0.002603	Consensus includes	AL109730		
_	3.33	gb:AL109730.1 /DEF=Homo			. "
: .		sapiens mRNA full length			
G-0		insert cDNA clone	* .		
		EUROIMAGE 68600.			
	1 1 1 1 1 1 1 1	/FEA=mRNA			_
* * * * * * * * * * * * * * * * * * * *		/DB XREF=gi:5689835	100	- 1	
teda atsiga	W 7 1 1 1 1	/UG=Hs.306331 Homo	1 - 0		1
n. Ta		sapiens mRNA full length			· · ·
	- 1	insert cDNA clone			
		EUROIMAGE 68600			
215088_s_at	6.66E-04	ESTs, Highly similar to	BG110532	Hs.355964	
215000_3_at	Q.00L-04	C560_HUMAN Succinate	DO110002	113.5555504	
;		dehydrogenase cytochrome	*		
* *		B560 subunit, mitochondrial		· · ·	,
		precursor (QPS1) (CII-3)	· ·	ļ	. 1
		(Succinate dehydrogenase		, ·	
	- 0	complex subunit C) (Succinate-	0) °	. *	
e j tejtete		ubiquinone oxidoreductase		*	F 1
	i .		* -(-	(*)	
;		cytochrome B large subunit)			
245400 ot	0.000770	(CYBL) [H.sapiens] match: protein Q60534; Human	NIA 022744		NP 116133
215100_at	0.029779		NIVI_U32744		NP_110133
•		DNA sequence from clone			
*		413H6 on chromosome 6p22.3-			
:	1 *	24.3. Contains a hamster			
· ·		Androgen-dependent Expressed	·		
		Protein like protein gene, ESTs	1	*	
		and GSSs, complete sequence.			
	ļ.				
215127_s_at	0.00121	RNA binding motif, single	AL517946	Hs.241567	NP_058523
0		stranded interacting protein 1	<u> </u>	* '	

Genes Corresponding To Diff r ntially Expressed Genes in Figure 18 - BladderCanc r					
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier		φ.	Accession	Accession	Accession
		• •	No.	No.	No.
215158_s_at	6.66E-04	Consensus includes	AK022531		NP_127491
		gb:AK022531.1 /DEF=Homo	7		•
•	, i	sapiens cDNA FLJ12469 fis,			
		clone NT2RM1000874, highly		· '	
		similar to Homo sapiens			
		death effector domain-		* ' \	
. 4		containing testicular molecule			D 1.
	-	mRNA. /FEA=mRNA			19.
		/DB_XREF=gi:10433972	14 m		
		/UG=Hs.169681 death effector			,
· ×		domain-containing		, ,	
					`
215175_at	0.001763	Consensus includes	AB023212		NP 055797
=.		gb:AB023212.1 /DEF=Homo			_
• 00	4	sapiens mRNA for KIAA0995	· · · · · · · · · · · · · · · · · · ·		
	1.	protein, partial cds.	*		
:		/FEA=mRNA /GEN=KIAA0995			=
		/PROD=KIAA0995 protein			
	-	/DB XREF=gi:4589633			
		/UG=Hs.225967 KIAA0995) -y-
•		protein			,
•					
215193_x_at	0.007693	Consensus includes	AJ297586		NP_00211
		gb:AJ297586.1 /DEF=Homo			
		sapiens mRNA for MHC class			
		II antigen (HLA-DRB1 gene),			
	. *	DRB1*0402 allele. /FEA=CDS		1.	
		/GEN=HLA-DRB1			
	\	/PROD=MHC class II antigen		0 0	
		/DB_XREF=gi:10185079			
0		/UG=Hs.279930 major			_
	*	histocompatibility complex,)
1, ··· . •		class II, DR beta 3		*	
215204 at	0.018128	ESTs, Weakly similar to	AU147295	Hs.288575	
<u> </u>	1	2109260A B cell growth factor		· · · · · · · · · · · · · · · · · · ·	
		[Homo sapiens] [H.sapiens]			

		To Differ ntially Expressed Gen		8 - BladderC	
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier		* . · · · . · · . · . · . · . · . · . ·	Accession	Accession	Accession
<u> </u>			No.	No.	No.
215210_s_at	0.010012	Consensus includes	S72422		
		gb:S72422.1 /DEF=E2k=alpha-			
	` `	ketoglutarate dehydrogenase			
	*	complex dihydrolipoyl	·		, , , , , , , , , , , , , , , , , , ,
		succinyltransferase human,	·:	*	
	1	fetal brain, mRNA, 2987 nt.			
. *		/FEA=mRNA /GEN=E2k			
		/PROD=alpha-ketoglutarate			
		dehydrogenase		- 1	· 1
		complexdihydrolipoyl		-	
		succinyltransferase			
		/DB_XREF=gi:632883	W	}	. *
		/UG=Hs:296348 E2k			
215221 at	7.63E-04	Consensus includes	AK025064		
-		gb:AK025064.1 /DEF=Homo			
in the second	0 1	sapiens cDNA: FLJ21411 fis,			-
	****	clone COL03986. /FEA=mRNA			
		/DB_XREF=gi:10437503	8 * * *		
		/UG=Hs.306758 Homo			
		sapiens cDNA: FLJ21411 fis,			
*		clone COL03986		-	1. 10
		Cione Cocossoo	Quin pill in w		
215223 s at	0.005347	superoxide dismutase 2,	W46388	Hs.372783	NP 000627
2 10220_5_60	0.000547	mitochondrial	VV40300	115.572705	NF_000027
215236 s at	0.021616	ubiquitin carboxyl-terminal	AV721177	Hs.114765	NP 665801
-10200_3_ut	0.021010	esterase L1 (ubiquitin	77721177	113.114700	1000001
	9	thiolesterase)	** a		
215273_s at	0.004814	Consensus includes	AK024982	- 12 th	NP 597815
-10270_3_at	0.004014	gb:AK024982.1 /DEF=Homo	AI(024302		NF_397613
		sapiens cDNA: FLJ21329 fis,			
	*	clone COL02464. /FEA=mRNA			
		/DB_XREF=gi:10437412	θ.		
		/UG=Hs.158196 transcriptional	·		* .
		adaptor 3 (ADA3, yeast	. *		
		homolog)-like (PCAF histone			:
				**	
•	*	acetylase complex)	1	, .	
04E07E -4	0.040000	FOTOZEO44 MA OF	414/000400	***	
215275_at	0.049833	EST375211 MAGE	AW963138		. *
		resequences, MAGH Homo			*
	-	sapiens cDNA, mRNA	,		
45005	0.445.01	sequence.	1		4.
215285_s_at	8.11E-04	• ·	AA927671	Hs.123637	NP_006599
		transcription factor 1			
215287_at	0.01412	Homo sapiens ELISC-1 mRNA,	AA975427	Hs.128434	
		partial cds		1	
215313_x_at	0.016408	major histocompatibility	AA573862	Hs.77961	NP_002107
	1	complex, class I, C		1	

		o Differentially Expressed G n			
Gene	p-value	Description	Gene	Unigene	Prot in
Identifier			Accession	Accession	Acc ssion
			No.	No.	No.
215336_at	0.015637	Consensus includes	AK002166		NP_652761
		gb:AK002166.1 /DEF=Homo			. •
		sapiens cDNA FLJ11304 fis,			
` . · · · · ·		clone PLACE1009997, weakly			
	·	similar to Rattus norvegicus A	*		•
		kinase anchoring protein			
		AKAP 220 mRNA			,
* .		/FEA=mRNA		*	
		/DB_XREF=gi:7023877			
,		/UG=Hs.232076 A kinase			
()		(PRKA) anchor protein 11		1	
245220 c ot	6 665 04		Al688640.	Hs.241493	NP 005376
215338_s_at	6.66E-04		17100004U.	1115.24 1493	NF <u>#</u> UU3376.
045050	0.002272	Sequence	A1750000	Un 251274	
215359_x_at	0.003373	GIOT-2 for gonadotropin	AI758888	Hs.251371	
4	* *)	inducible transcription repressor-			
		2	11050040	·	4
215366_at	0.04/16/	Consensus includes	AL353943	1 to 1	A Company
		gb:AL353943.1 /DEF=Homo	*		
,		sapiens mRNA; cDNA		. (
-		DKFZp761E0611 (from clone		•	**
		DKFZp761E0611).		1	
		/FEA=mRNA			
		/GEN=DKFZp761E0611			
		/PROD=hypothetical protein	1 P. 1		* * * * * * * * * * * * * * * * * * * *
		/DB_XREF=gi:7669982			
		/UG=Hs.284191 Homo		t t	
*		sapiens mRNA; cDNA	., .		
		DKFZp761E0611 (from clone			
		DKFZp761E0611)		7.0	
215373_x_at	0.019679	Consensus includes	AK022213		7 THE 21 P.
= =		gb:AK022213.1 /DEF=Homo			
]: []	sapiens cDNA FLJ12151 fis,			3
18		clone MAMMA1000431.	1		
		/FEA=mRNA			
-		/DB_XREF=gi:10433560			
	"	/UG=Hs.287493 hypothetical	1 .		
		protein FLJ12151	, (X		
215383_x_at	0.038728	Consensus includes	AL137312		***
210000_x_at	0.030720	gb:AL137312.1 /DEF=Homo	7.0107012	·	
		sapiens mRNA; cDNA		1	İ
		DKFZp761K23121 (from clone			1
					1
		DKFZp761K23121).			
		/FEA=mRNA			,
		/DB_XREF=gi:6807797			
		/UG=Hs.293681 Homo			
		sapiens mRNA; cDNA		· ·	•
1 ,	1	DKFZp761K23121 (from clone		1	
		DKFZp761K23121)	1 .		

		o Differentially Expressed G n			
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier		·	Accession	Accession	Accession
si .			No.	No.	No.
215392_at	0.010205	AU148154 MAMMA1 Homo	AU148154		
	,	sapiens cDNA clone		·	
		MAMMA1002744 3', mRNA			
	:	sequence.			,
215399 s at	7.63E-04	amplified in osteosarcoma	AI683900	Hs.76228	NP 006803
		SKI-interacting protein	AV689564	Hs.79008	NP 036377
		G1 to S phase transition 1	BE906054	Hs.2707	NP_002085
215470 at		Consensus includes	U21915		
2.0.70_00	9.0 .200.	gb:U21915.1 /DEF=Human			
	.*	chromosome 5q13.1 clone			
		5G8 mRNA. /FEA=mRNA	*	•	-
		/DB_XREF=gi:736412			· · · · · ·
	2.0	/UG=Hs.14658 Human			
					* .
		chromosome 5q13.1 clone			
	0.000440	5G8 mRNA	44004705	11. 400000	115 000400
215485_s_at	0.033143	I the state of the	AA284705	Hs.168383	NP_000192
		1 (CD54), human rhinovirus	1		1
		receptor		×	
215498_s_at	0.00121	mitogen-activated protein kinase	AA780381	Hs.180533	NP_659732
		kinase 3			
215499_at	0.001763	mitogen-activated protein kinase	AA780381	Hs.180533	NP_659732
_	3	kinase 3			,
215511 at	0.009329	Consensus includes	U19345		75.
		gb:U19345.1 /DEF=Homo		•	
		sapiens AR1 (TCF20) mRNA,	1		
	0	partial cds. /FEA=mRNA		3-	
		/GEN=TCF20 /PROD=AR1			
		/DB_XREF=gi:2924754			*
		/UG=Hs.201668 transcription	71. J. T.	}	
		factor 20 (AR1)		*	
		lactor 20 (ART)			
045504	0.040053	in	AVAIOCCADA	Un 200607	
215524_x_at	0.049953	immunoglobulin heavy constant	AVV900434	Hs.300697	
	0.010-0-	mu	10000701	ļ	ND 05-704-
215548_s_at	0.013527		AB020724	12.00	NP_05724
	i	gb:AB020724.1 /DEF=Homo			1.8
					1 .
		sapiens mRNA for KIAA0917			
	.)	protein, partial cds.			
	9)				
		protein, partial cds.		<i>y</i>	
		protein, partial cds. /FEA=mRNA /GEN=KIAA0917		* V	
		protein, partial cds. /FEA=mRNA /GEN=KIAA0917 /PROD=KIAA0917 protein		**	
		protein, partial cds. /FEA=mRNA /GEN=KIAA0917 /PROD=KIAA0917 protein /DB_XREF=gi:4240322			

		To Differ ntially Expressed Gen	es in Figure		
Gene	p-value	Description	Gn	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
215549 x at	0.018448	Consensus includes	AC005587	All 120	
N		gb:AC005587 /DEF=Homo			
		sapiens PAC clone RP5-			
		988G15 from 7q33-q35			
		/FEA=CDS 2			
		/DB_XREF=gi:4156166			
		/UG=Hs.272525 Homo			
gradien er f				*	
		sapiens PAC clone RP5-			
045500	0.040050	988G15 from 7q33-q35	416004704	-	115.000.40
215566_x_at	0.049953	Consensus includes	AK024724		NP_009191
		gb:AK024724.1 /DEF=Homo			, .
		sapiens cDNA: FLJ21071 fis,	9		*
		clone CAS01789, highly		,	
		similar to AF098668 Homo			*
		sapiens acyl-protein			v , #
ν		thioesterase mRNA.			
		/FEA=mRNA	7 4		
	*	/DB_XREF=gi:10437080			7
		/UG=Hs.283655			The state of the s
		lysophospholipase II			
215582_x_at	0.027	Consensus includes	AK022303		
		gb:AK022303.1 /DEF=Homo			
		sapiens cDNA FLJ12241 fis,			
		clone MAMMA1001274.		-	. 8
	l '	/FEA=mRNA			. 0
	· .	/DB_XREF=gi:10433670		•	- *
		/UG=Hs.287503 Homo		1 .	
		sapiens cDNA FLJ12241 fis,	*	* .	,
	- 2	clone MAMMA1001274		-	
215588 x at	0.011060	Consensus includes	AK024958	·	
210000_x_at	0.011909	gb:AK024958.1 /DEF=Homo	ANU24936		
	. A. I-		3	00	
	:	sapiens cDNA: FLJ21305 fis,	, i . 0	1	
		clone COL02124. /FEA=mRNA		2 (15	
		/DB_XREF=gi:10437382			
		/UG=Hs.287658 Homo			
	[·	sapiens cDNA: FLJ21305 fis,	*	*	
. •1		clone COL02124	· .	· ·	
	<u> </u>			l m	
215600_x_at	0.02217	Consensus includes	AK022174		
		gb:AK022174.1 /DEF=Homo		*	*
		sapiens cDNA FLJ12112 fis,			
•	100	clone MAMMA1000043.		*	1
		/FEA=mRNA			1
		/DB XREF=gi:10433510	1	1::	} .
**		/UG=Hs.288793 Homo	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1		1
		sapiens cDNA FLJ12112 fis,			[· ·
		clone MAMMA1000043]	ļ	
		CHOINE INIVINIA 1000043			L

Gen s Corres		To Differentially Expressed Gen		18 - BladderCa	ancer
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier	,	* * * * * * * * * * * * * * * * * * * *	Accession	Accession	Accession
			No.	No.	No.
215602_at	0.003515	Consensus includes	AK024456	7 7 7 7	
	·	gb:AK024456.1 /DEF=Homo	3 "	:	- 41
		sapiens mRNA for FLJ00048	e e e e e e e e e e e e e e e e e e e		-41
		protein, partial cds.	- *		
. 1	:	/FEA=mRNA /GEN=FLJ00048		1	
	*	/PROD=FLJ00048 protein			
	,	/DB_XREF=gi:10440425			
		/UG=Hs.289034 Homo			
· · -		sapiens mRNA for FLJ00048			
3		protein, partial cds			- 4
215603_x_at	0.004035	gamma-glutamyltransferase 1	Al344075	Hs.284380	
215604 x at		Consensus includes	AK023783		
		gb:AK023783.1 /DEF=Homo			
3		sapiens cDNA FLJ13721 fis,			
		clone PLACE2000450.	* * * *		9
		/FEA=mRNA	. *	• • • •	4
		/DB_XREF=gi:10435820	•	` \	
		/UG=Hs.289035 Homo	1	* *	
e ". I	*	sapiens cDNA FLJ13721 fis,			1
		clone PLACE2000450			
215623 x at	0.022792	Consensus includes	AK002200		NP: 005487
_ 10020_x_at	0.022.102	gb:AK002200.1 /DEF=Homo	711002200		<u> </u>
·		sapiens cDNA FLJ11338 fis,			
	• •	clone PLACE1010720, highly		*	
	*	similar to Homo sapiens	. •	·	* .
		mRNA for chromosome-		*	
		associated polypeptide-C.		-X-	
	ļ	/FEA=mRNA			
		/DB_XREF=gi:7023928		10.10	
100		/UG=Hs.50758 SMC4			
	1.	(structural maintenance of			
		chromosomes 4, yeast)-like 1	-	, r	
		cinomosomes 4, yeast)-like 1	•	7 4.	
215628_x_at	0.005574	Consensus includes	AL049285		· · · · · · · · · · · · · · · · · · ·
210020_X_ut	0.000074	gb:AL049285.1 /DEF=Homo	AL043203		
		sapiens mRNA; cDNA	*		8
	*	DKFZp564M193 (from clone	-		
), 8	DKFZp564M193). /FEA=mRNA	*	-7	
•		/DB_XREF=gi:4500045	•		·
•		/UG=Hs.302053 Homo		· ·	
n		sapiens mRNA; cDNA	*		· ·
		DKFZp564M193 (from clone		,	
		, , , , , , , , , , , , , , , , , , , ,	ł		1
	1.	DKFZp564M193)			l ·
215629_s_at	0.044156	ESTs, Weakly similar to	A A OOF OOF	He 200046	
Z10029_\$_dl	0.044 100	LEU2 HUMAN Leukemia	AA905286	Hs.380846	
r I		1			-
		associated protein 2 [H.sapiens]			
1	1 .		1	I	ł

Genes Corres		To Differentially Express d Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
215646_s_at	0.001852	Homo sapiens versican Vint	R94644	Hs.397468	THE STATE OF THE STATE OF
		isoform, mRNA, partial cds			
215671 at	0.027672	AU144792 HEMBA1 Homo	AU144792	1921 to 12 10 10 10 10 10 10 10 10 10 10 10 10 10	
2.1007 1_at	0.021012	sapiens cDNA clone	710 1447 02		
		HEMBA1002973 3', mRNA			
		1 · · · · · · · · · · · · · · · · · · ·			
045004	0.000040	sequence.	11.000744	4. THE S	ND 445500
215684_s_at	0.002016	Consensus includes	AL096741		NP_115580
		gb:AL096741.1 /DEF=Homo			
		sapiens mRNA, cDNA			
-	·	DKFZp586O0223 (from clone	. Y	,	1
		DKFZp586O0223).		Q	
		/FEA=mRNA			
		/DB_XREF=gi:5419897			
(X)	1	/UG=Hs.49005 hypothetical] :
	. /	protein			
215694 at	0.018973	Consensus includes	AK022348		NP:076968
210004_ut	0.9.007.0	gb:AK022348.1 /DEF=Homo	/ INOZZO 10		
	1	sapiens cDNA FLJ12286 fis,	1.0		
			*		F 4
		clone MAMMA1001768,			
		weakly similar to CELL		**	
and the second of the second o	T Co.	DIVISION CYCLE PROTEIN			
	ST 1	48 HOMOLOG MJ1156.	3		
		/FEA=mRNA			
		/DB_XREF=gi:10433725			
,	('	/UG=Hs.5555 hypothetical	* .		10 m 1 m
		protein MGC5347			
215696 s at	7.63E-04	Consensus includes	BC001404		
		gb:BC001404.1 /DEF=Homo			-
	ľ	sapiens, clone	{		,
	· .	IMAGE:3139772, mRNA,		0	
•		partial cds. /FEA=mRNA		,	
	1	/PROD=Unknown (protein for			*
,		IMAGE:3139772)			1
		/DB_XREF=gi:12655104			
	-	/UG=Hs.5716 KIAA0310 gene			
		product			
215698_at	0.001719	Consensus includes	AF007135		
		gb:AF007135.1 /DEF=Homo			1
		sapiens clone 23592 mRNA			1
,		sequence. /FEA=mRNA	[.		1
		/DB XREF=gi:2852610			-
*		/UG=Hs.76272 retinoblastoma-		ė	
•		binding protein 2			
		Juliany protein Z	<u> </u>	1	1

	sponding 7	To Differentially Express d Gen	es in Figur	18 - BladderC	ancer
G ne	p-value	Description	Gene	Unigene	Protein
Identifier	. *		Accession	Accession	Accession
			No.	No.	No.
215719_x_at	0.044364	Consensus includes	X83493		NP_690616
		gb:X83493.1 /DEF=H.sapiens			
		mRNA for FasApo-1 (clone			• • • • • •
		pCRTM11-FasdeltaTM).		ŀ	*
		/FEA=mRNA	- 00	8	
	4. *	/DB_XREF=gi:971457			
		/UG=Hs.82359 tumor necrosis	*		0 *
		factor receptor superfamily,	*		
		member 6	*		*
215735_s_at	0.010937		AC005600		1 20 2
2.07.00_0_0	0.0,70007	gb:AC005600 /DEF=Homo	7.000000		
		sapiens chromosome 16, P1			
*		clone 109-9G (LANL),			
35		complete sequence			
() * * * * * * * * * * * * * * * * * * *		/FEA=CDS 1		, ,	
	4.	//PEA=CD3_1 /DB_XREF=gi:3522919			14 A 4 1 1
			<u>-</u>		2
		/UG=Hs.90303 tuberous		-	
245720	0.002245	sclerosis 2	A 1000000		ND 000040
215739_s_at	0.003315	Consensus includes	AJ003062		NP_006313
		gb:AJ003062.1 /DEF=Homo			
* *		sapiens mRNA for protein		*	8
,*		encoded by Saccharomyces			**
	[cerevisiae SPC98 homologue.		*()	
		/FEA=mRNA			
		/DB_XREF=gi:3152381			n
]	/UG=Hs.9884 spindle pole			
		body protein			-
215749_s_at	0.022474		AK001574		NP_114105
	,	gb:AK001574.1 /DEF=Homo			:
*		sapiens cDNA FLJ10712 fis,			
		clone NT2RP3000919, highly			
		similar to Rattus norvegicus			
		golgi peripheral membrane			
0		protein p65 mRNA.			
		/FEA=mRNA			
		/DB_XREF=gi:7022910			- **
		/UG=Hs.4291 hypothetical			
	•	protein FLJ23443		1.	_
215780_s_at	0.016045	Human DNA sequence from	Z95126		
		PAC 30P20 on chromosome		7	4.
		Xq21.1-Xq21.3. Contains set		- ·	(A.1)
		pseudogene, ESTs and STS.		Ì	
·	L			L-	

		To Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
ldentifi r			Accession	Accession	Accession
	<u> </u>		No.	No.	No.
215806_x_at	0.049282	Consensus includes	M13231		
		gb:M13231.1 /DEF=Human T-			
		cell receptor aberrantly			
		rearranged gamma-chain	* 5		
		mRNA from cell line HPB-	· ,		
		MLT. /FEA=mRNA			-X-
,		/DB_XREF=gi:339168			
*	*	/UG=Hs.274509 T cell			
:	-	receptor gamma constant 2	**		
215832 x at	0.001852	ubiquitin specific protease 2	AV722190	Hs.199160	NP 009097
215854 at	0.042466		AU146050	Hs.287459	
215883_at		Consensus includes	AK022326		
		gb:AK022326.1 /DEF=Homo	: ,		
, . i		sapiens cDNA FLJ12264 fis,		* * *	1.0
		clone MAMMA1001600.			•
		/FEA=mRNA		j	-4-
		/DB_XREF=gi:10433699			
		/UG=Hs.288481 Homo			-
	4. 3.5 %	sapiens cDNA FLJ12264 fis,			
		clone MAMMA1001600			
215884 s at	0.013527	Consensus includes	AK001029		NP 038472
210001_0_01	0.010021	gb:AK001029.1 /DEF=Homo	711001023		141 _030#72
		sapiens cDNA FLJ10167 fis,		:	
	· ×	clone HEMBA1003617, highly			91
	*	similar to Homo sapiens			
10.		HRIHEB2157 mRNA.	a.		· .
		/FEA=mRNA))	-	} .
*		/DB_XREF=gi:7022050			
	1.22	/UG=Hs.4552 ubiquilin 2		÷	
215888 at	0.003515	Consensus includes	AK026889	-	
2 13000_at	0.003313	gb:AK026889.1 /DEF=Homo	ANU20009		
			*		
, a		sapiens cDNA: FLJ23236 fis,	0.		
		clone COL00725. /FEA=mRNA			
		/DB_XREF=gi:10439854			
		/UG=Hs.288786 Homo			
		sapiens cDNA: FLJ23236 fis,	· + · · ·	*	1
	j.	clone COL00725			
045000 - 1	0.055.04		70450	,	ND 000700
215933_s_at	9.85E-04	Consensus includes	Z21533		NP_002720
		gb:Z21533.1 /DEF=H sapiens		1	
	' .	HEX gene encoding		l .	ł
		homeobox related protein.			
	0	/FEA=mRNA /GEN=HEX	γ.	l .	
		/PROD=homeobox related			
* .		protein /DB_XREF=gi:32068			-×-
		/UG=Hs.118651	* .		
		hematopoietically expressed		· ·	-
		homeobox		İ	

Gene	p-value	To Differentially Express d Gen Description	Gene		Protein
	p-value	Description		Unigene	20 2
Identifier	*		Accession	Accession	Accession
	7-11-1-1		No.	No.	No.
215938_s_at	0.022752	Consensus includes	AK001290	-	1.
		gb:AK001290.1 /DEF=Homo			
		sapiens cDNA FLJ10428 fis,			
		clone NT2RP1000376, highly			*
	- 1	similar to Homo sapiens		8.0	
		mRNA; cDNA DKFZp434A102.			
		/FEA=mRNA			
	· .	/DB_XREF=gi:7022453			
		/UG=Hs.120360 phospholipase		*	
		A2, group VI (cytosolic,			1 6 200
		calcium-independent)			
		ogiolam-independent)			
215963 x at	6 66E 04	Human DNA sequence from	Z98200		F 7-1
Z 10900_X_dt	0.000-04	clone RP1-111B22 on	290200	* *	
					1
		chromosome 6q16-21, complete	*		j
2.12.22	2 2 2 2 2 2	sequence.	1 12 - 1 - 1		
215966_x_at		glycerol kinase	AA292874	Hs.1466	NP_000158
215977_x_at	0.03359	Consensus includes	X68285		NP_000158
		gb:X68285.1 /DEF=H.sapiens			
	1.25	mRNA for glycerol kinase.	130		
		/FEA=mRNA:/PROD=glycerol	*		
	3.7	kinase /DB_XREF=gi:38413			
		/UG=Hs.1466 glycerol kinase :			
215978_x_at	0.004987	Consensus includes	AK021514		7
		gb:AK021514.1 /DEF=Homo			٠.
		sapiens cDNA FLJ11452 fis,			
		clone HEMBA1001435.			
		/FEA=mRNA	••		
		/DB_XREF=gi:10432710			i
	tan t	/UG=Hs.148598 Homo	1990	ee	
		sapiens cDNA FLJ11452 fis,	J.		
* * :		clone HEMBA1001435			÷
215000 c at	0.013100	Consensus includes	S67779		
210990_S_at	0.013199	gb:S67779.1 /DEF=BCL5=Cys2	-,		
= 0		His2 zinc-finger transcription			
**	[factor human, liver, mRNA,		{	[
	a)-	2600 nt. /FEA=mRNA			1
***		/DB_XREF=gi:459372			
	* *	/UG=Hs.155024 B-cell	*	· :	
	[CLLlymphoma 6 (zinc finger			
	<u> </u>	protein 51)			
	·			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	L	<u> </u>	L	<u> </u>	

Gene	p-value	To Differentially Expressed Gen Description	Gen	Unigen	Protein
ldentifi r	ا بنيان ۾	Secondin	Accession	Accession	Accession
luciidii i	49		No.	No.	No.
216012_at	0.043116	Consensus includes	U43604	NO.	NO.
210012_at	0.043110	gb:U43604.1 /DEF=Human	043004		
Service Service Service	managa eye ili ili il	unidentified mRNA, partial			
		sequence. /FEA=mRNA			
		/DB_XREF=gi:1171236			
	*	/UG=Hs.159901 Human	*		
	i e	unidentified mRNA, partial			
		sequence		,	
216033 s at	0.007905	Consensus includes	S74774		NP 694593
210033_S_at	0.007693	gb:S74774.1	314114	. * .	NP_094593
* *		/DEF=p59fyn(T)=OKT3-induced			
	1. 1. 1. 1	calcium influx regulator			
es le rai É. es		human, Jurkat J6 T cell line,		Ç. +4 =++9	
		mRNA Partial, 1605 nt			
		/FEA=CDS /PROD=tyrosine			
		kinase p59fyn(T)			
	X-51	/DB XREF=gi:802050		-	
		/UG=Hs.169370 FYN			
The state of the s		oncogene related to SRC,			i i
		FGR, YES			
	* * -				
216035 x at	0.002089	transcription factor 7-like 2 (T-	AV721430	Hs.348412	NP. 110383
	0.002000	cell specific, HMG-box)	/11/21/100		111 _110000
216037 x at	0.00643	transcription factor 7-like 2 (T-	AA664011	Hs.348412	NP_110383
	9.00010	cell specific, HMG-box)	701001011	110.010112	0000
216054 x at	0.002621	Human MLC1emb gene for	NM 002476	diversion y	NP 002467
		embryonic myosin alkaline light		- 30	,
*		chain, promoter and exon 1.			*
			*	*	
216063 at	0.008338	ESTs, Weakly similar to	N55205	Hs.20205	
-		HBE HUMAN HEMOGLOBIN			
*		EPSILON CHAIN [H.sapiens]	×.		
216071_x at	0.025675	intelligence reducing insertion	NM 005120		NP_005111
		protein INGRIN; Homo sapiens		3	
		OPA-containing protein (HOPA)			,
		gene, complete cds.		1.	

Genes Corres	sponding 1	To Differ intially Expressed Gen	es in Figure 1	8 - BladderCa	ncer
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier.	1		Accession	Acc ssion	Accession
r			No.	No.	No.
216088_s_at	0.006864	Consensus includes	AL078633		
· · · · · · · · · · · · · · · · · · ·		gb:AL078633 /DEF=Human			
		DNA sequence from clone			
		RP5-1005F21 on chromosome			
		20 Contains three isoforms of			*
	, .	the gene PSMA7 (proteasome			
		(prosome, macropain) subunit,		· 20	
		alpha type, 7), the gene		• • •	
	* .	HRH3 encoding the Histamine			
		H3 receptor, the gene			
	ł	KIAA0693 (similar to SSXT,	•		
		sy /FEA=CDS_4		, , , , , , , , , , , , , , , , , , ,	**
		/DB XREF=gi:9408092		1	
* .		/UG=Hs.233952 proteasome			
* *		(prosome, macropain) subunit,		,	· · ·
- 6		alpha type, 7			
,					
216090_x_at	0.023856	Consensus includes	AL078636		
		gb:AL078636.1 /DEE=Homo			
	1	sapiens mRNA full length	-		
	(a)	insert cDNA clone			
3 Y 9 1		EUROIMAGE 117929.			* * *
		/FEA=mRNA	,	ľ	
		/DB_XREF=gi:5051866			
	, ,	/UG=Hs.227171 Homo			
1.	nr.	sapiens mRNA full length	}		
		insert cDNA clone			l
		EUROIMAGE 117929		1	
216091 s at	0.044966	Consensus includes	AF101784		NP 378663
2.10031_3_at	0.044300	gb:AF101784.1 /DEF=Homo	7101704		141 _310000
	, ,	sapiens b-TRCP variant E3RS			i i
		IkappaB mRNA, partial cds.			-
		/FEA=mRNA /PROD=b-TRCP			
• • • • • • • • • • • • • • • • • • • •		variant E3RS-lkappaB		[· · ·]	×
		/DB XREF=gi:4165135	Ì		
		/UG=Hs.226434 beta-		· -	
,		transducin repeat containing	}		ş ·
216095_x_at	0.005347		AF057354	 	NP_789746
2 10095_x_at	0.005547	gb:AF057354.1 /DEF=Homo	AI-057554		141.709140
. 0	.	sapiens myotubularin-related	37	1	
9		protein 1a mRNA, partial cds.	1		
		I' '	i .		
		/FEA=mRNA		<u> </u>	1
		/PROD=myotubularin-related	Y .		
		protein 1a	-		
		/DB_XREF=gi:5138901	1		
	1	/UG=Hs.23200 myotubularin	.e/	1	
0.000	10.05555	related protein 1	B000555	11. 004005	ND 650715
216100_s_at	<u> 1 0.003366</u>	DKFZP586G011 protein	BG289527	Hs.234265	NP_056417

Genes Corresponding To Differentially Expressed Genes in Figure 18 - BladderCancer					
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
216105 x_at	0.03002	Consensus includes	X86428		
* · · · · · · · · · · · · · · · · · · ·	re j - 🕞	gb:X86428 /DEF=Homo			{
		sapiens PTPA gene for			\
	i ·	phosphotyrosyl phosphatase	. •	· .	{
8 - 1	- • "	activator, exon 1 and joined			
			•		× .
		CDS /FEA=mRNA_2	•	*	ł .
		/DB_XREF=gi:974836	*		
		/UG=Hs.236963 protein	*	• 2	- 30
	ľ	phosphatase 2A, regulatory			{
		subunit B (PR 53)			
216125_s_at	0.0081	Consensus includes	AF064606		
		gb:AF064606.1 /DEF=Homo			
*		sapiens KB07 protein mRNA,			
	-	partial cds. /FEA=mRNA	-	1	
		/PROD=KB07 protein	100		
		/DB XREF=gi:3152665			
		/UG=Hs.306242 Homo			
	1.7.4.1.1	sapiens KB07 protein mRNA,			
•	* `;	partial cds			j
	1	partial cus	· .		
040400	0.000750		114000440		
216126_at	0.022752	Consensus includes	AK022418	1	
	ļ ·	gb:AK022418.1 /DEF=Homo		100	1
*		sapiens cDNA FLJ12356 fis,	,		
	1	clone MAMMA1002339.	00		1
•	-	/FEA=mRNA			
		/DB_XREF=gi:10433811		100	1
		/UG=Hs.306635 Homo	· ·		1 :
	1	sapiens cDNA FLJ12356 fis,	.		
***		clone MAMMA1002339			
216187_x_at	0.047555	Consensus includes	AF222691		
210101_X_at	0.017000	gb:AF222691.1 /DEF=Homo	711 222001	,	
		sapiens Alu repeat (LNX1)			
] .	mRNA sequence.	,		1
		I/FEA=mRNA			
	.	/DB_XREF=gi:12655850	1	ļ	,
	,	/UG=Hs.307008 Homo	}	}	}
	1	sapiens Alu repeat (LNX1)	· ·		
		mRNA sequence		<u> </u>	<u> </u>
216191_s_at	0.018534	Consensus includes	X72501	0	
- - -		gb:X72501.1 /DEF=H,sapiens	7	1.	
*())		mRNA-for soluble delta TCR.		Í	
		/FEA=CDS /PROD=gamma-	÷	* '	
	1	delta T-cell receptor	}		
	1	/DB_XREF=gi:298104			
	0	1		}	
	1	/UG=Hs.307187 H.sapiens		1	1.
		mRNA for soluble delta TCR] .	
		{		1 .	1

		o Differentially Expressed Gen			
Gene	p-valu	Description	Gene	Unigen	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
216202_s_at	0.049671	Consensus includes	U15555		NP_004854
		gb:U15555.1 /DEF=Human			
	* * :	serine palmitoyltransferase		5.0	
		(LCB2) mRNA, partial cds.	8		ć. ,
*	* * *	/FEA=mRNA /GEN=LCB2			
l		/PROD=serine			
\		palmitoyltransferase		· .	
		/DB_XREF=gi:1001944			
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		/UG=Hs.59403 serine	9		
		palmitoyltransferase, long			
<u></u>		chain base subunit 2			
216218 s at	6.66E-04	Consensus includes	AK023546		NP 055999
	:	gb:AK023546.1 /DEF=Homo			7
		sapiens cDNA FLJ13484 fis,		×.	\$ °
er i		clone PLACE1003888, weakly			
		similar to 1-			*
		PHOSPHATIDYLINOSITOL-4,5-	1: -		
		BISPHOSPHATE	* * *		
	-	PHOSPHODIESTERASE			}
		DELTA 1 (EC 3.1.4.11).	1,000		
		/FEA=mRNA			
		/DB_XREF≓gi:10435512	• • •		
		/UG=Hs.54886 phospholipase		1	han e
		C, epsilon 2	P		
216221 s at	0.003842	Consensus includes	D87078		NP 056132
		gb:D87078.2 /DEF=Homo		Ì	
		sapiens mRNA for KIAA0235			.
		protein, partial cds.	1 7:2		
		/FEA=mRNA /GEN=KIAA0235	* 4		
1		/PROD=KIAA0235 protein		1	+ /
).		/DB_XREF=gi:6634004			
		/UG=Hs.6151 pumilio			
	1 .	(Drosophila) homolog 2		* 0	*
•					
216268_s_at	7.85E-04	Consensus includes	U77914		NP 000205
2.0200_0_0.	1.002 0.	gb:U77914.1 /DEF=Human			
		soluble protein Jagged mRNA,			-0.
	1	partial cds. /FEA=mRNA			
		/PROD=soluble protein Jagged			
1		/DB_XREF=gi:1684889	* (*),		
		/UG=Hs.91143 jagged 1			1
	W.	(Alagille syndrome)	7.		(
		(adgino dynarome)			
216274 s at	0.001763	signal peptidase complex	N99438	Hs.9534	NP_055115
1 10217_3_80	3.001709	(18kD)	1,00400	1.15.0004	-000110
	1	MIONO!	L		1

Genes Corres	sponding 1	To Differentially Expressed Gen	es in Figure 1	8 - Bladd rCa	ancer
Gene	p-value	Description	Gene	Unigene	Protein
Identifier		*)	Accession	Accession	Accession
		2	No.	No.	No.
216282 x at	0.03359	Consensus includes	AJ224143	110.	NP 116558
		gb:AJ224143.1 /DEF=Homo			111, -111000
		sapiens mRNA variant alfa for		n ngala	* * * * * * * * * * * * * * * * * * * *
,		RNA polymerase II subunit 3.		ý.	
- ,		/FEA=mRNA /GEN=RPB3			
		/PROD=RNA polymerase II			
		subunit./DB_XREF=gi:2920708	*	=	
	4 2	/UG=Hs.79402 polymerase	*	- ()-	1
	7.0				
		(RNA) II (DNA directed)		l ' · · · · ·	1
		polypeptide: C (33kD)			
040000	0.00004	A)14 50070 T(N/D)04 L	411450070		VID. 600000
216288_at	U:UU3381	AU159276 THYRO1 Homo	AU159276		NP_006630
	: : :	sapiens cDNA clone			
		THYRO1001262 3', mRNA			* *
10005	0.000	sequence.	N-7-2-		×
216295_s_at	0.03947	Consensus includes	X81636	1.3	
		gb:X81636.1 /DEF=H.sapiens			
· ·		clathrin light chain a gene.			
		/FEA=mRNA		· · · · ·	
		/DB_XREF=gi:704460			
		/UG=Hs.285688 H.sapiens	. 17		
		clathrin light chain a gene			
216308_x_at	0.01289	Consensus includes	AK026752		NP_036335
* 1		gb:AK026752:1 /DEF=Homo		,	
		sapiens cDNA: FLJ23099 fis,			
		clone LNG07460, highly	} .		
*		similar to AF113251 Homo	10		
		sapiens putative 2-hydroxyacid			
		dehydrogenase mRNA.			
		/FEA=mRNA	r Seg	* ,	
· . ·	1.1	/DB_XREF=gi:10439675		i	
		/UG=Hs.155742 glyoxylate	' '		
		reductasehydroxypyruvate	·		-
		reductase		· ·	
216318_at	0.02541	Consensus includes	S55735	The same states	
_		gb:S55735.1 /DEF=Homo			
, v	* * :	sapiens immunoglobulin A1-A2		* *	[·
		lambda hybrid GAU heavy	, i	}	
1		chain mRNA, partial cds.)	j
	*	/FEA=mRNA	7]
*		/PROD=immunoglobulin A1-A2			
	. * :	lambda hybrid GAU		1	ļ
		heavychain		-	Į
		/DB_XREF=gi:265703	. ,		
		//UG=Hs.293441 VPS28			ļ
Ļ————	l	protein	حنجبا		L

Gene	p-value	To Differentially Expressed Gen Description	G ne	Unigene	Protein
ld ntifier	Tuido		Accession	Accession	Accession
id fidiler			No.	No.	No.
216321_s_at	0.007818	Consensus includes	X03348	INO.	NP 000167
2 1032 1_5_at	0.007010	gb:X03348.1 /DEF=Human	700040		141 _000 107
		mRNA for beta-glucocorticoid		the mitter	
		_			
		receptor (clone OB10).		}	
		/FEA=mRNA /PROD=beta-		•	
		glücocorticoid receptor		٠,	* * *
		/DB_XREF=gi:31681			* **
		/UG=Hs.75772 nuclear	-		
		receptor subfamily 3, group		·.	
		C, member 1			
216323_x_at	0.004443	alpha-tubulin isotype H2-alpha;	K03460		
		Human alpha-tubulin isotype H2-			*
		alpha gene, last exon.			<u> </u>
216379_x_at	0.001479	Consensus includes	AK000168		4.0
× ×		gb:AK000168.1 /DEF=Homo			1.2
		sapiens cDNA FLJ20161 fis,		-	,
		clone COL09252, highly			-
		similar to L33930 Homo	. 1		
	4.	sapiens CD24 signal		9	
		transducer mRNA.			
		/FEA=mRNA	*		
• 10.4		/DB_XREF=gi:7020079		*	
		/UG=Hs:332045 Homo			
		sapiens cDNA FLJ20161 fis,			
	1 - 1 - 1	clone COL09252, highly			1
		similar to L33930 Homo		}	
	0	sapiens CD24 signal			1
		transducer mRNA	1.00		l i
216383 at	0.855.04	Homo sapiens chromosome X	U52111		1 1 1 1 1 1 1 1
12 10303_at	9.6312-04	clone Qc-7G6, QLL-F1720, QLL		1.	
	. *				l i
		C1335, Qc-8B7, Qc-11H12, Qc-		4	
		7F6, QLL-E153, Qc-10E8, Qc-		, ,	1
	*	10B7 map q28, complete			
246004	0.044004	sequence.	15057000	ļ	
216384_x_at	0.014961	Homo sapiens prothymosin	AF257099] -	1.00
	, ,	alpha (PTMA) gene, complete			*
		cdś.			1
216388_s_at	0.031622	R2; Human putative G-protein-	U33448		1
		coupled receptor (GPR16)			
J	-	gene, complete cds.			

		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigen	Protein
ldentifier		R g	Accession	Accession	Accession
·			No.	No.	No.
216409_at	0.003976	Consensus includes	AL390168		3
	ے حضرت	gb:AL390168.1 /DEF≅Homo			
		sapiens mRNA; cDNA		ĺ	*
	*	DKFZp547D104 (from clone	4	ļ ·	:
		DKFZp547D104). /FEA=mRNA			,
•		/GEN=DKFZp547D104			
•		/PROD=hypothetical protein			
		/DB XREF=gi:9368863	1.		
		/UG=Hs.287371 hypothetical		* .	
		protein DKFZp547D104			}
216457 s at	0.001812	Consensus includes	AK026080		
- 11 11 - 11		gb:AK026080.1:/DEF=Homo			
		sapiens cDNA: FLJ22427 fis,		***	
		clone HRC09013			
	**	/FEA=mRNA		*	
		/DB_XREF=gi:10438814			
		/UG=Hs.288883 splicing factor			
		3a, subunit 1, 120kD	*		
216484 x at	7.63E-04		L24521	T	NP 004485
2 10404_x_at	7.03⊑-04		L24321	. '	NP_004465
i	-	gb:L24521.1 /DEF=Human	***		l
1		transformation-related protein			
		mRNA, 3 end. /FEA=mRNA			1
		/PROD=transformation-related	* .	C.,	
		protein /DB_XREF=gi:403459	*		
		/UG=Hs.300705 Human	(m)] .
		transformation-related protein		*	
		mRNA, 3 end			
216508_x_at	0.022601		AC007277		* 1 7
9		chromosomal protein HMG-1			
		[Homo sapiens]; probable			
*		pseudogene; similar to P09429			50.0
		(PID:g123369);			*
		H_NH0244E06.1; Homo			
	•	sapiens BAC clone RP11-244E6		1	
12		from 2, complete sequence.		ļ .	* 7
			•		
216511_s_at	0.018248	Consensus includes	AJ270770		
÷		gb:AJ270770 /DEF=Homo		*	
		sapiens partial TCF-4 gene			
		for T-cell transcription factor-			
	-	4, exon 1 and joined CDS	•	1	* .
	(.	features /FEA=mRNA 1			
		/DB_XREF=gi:9188625	- 7		
	1	/UG=Hs.283857 Homo			
	1.	sapiens partial TCF-4 gene		, '	
	1	for T-cell transcription factor-		ļ	
		14, exon 1 and joined CDS	· ·		}
•		1			
	1	features	<u> </u>	<u> </u>	

G ne	p-value	Description	Gene	Unigene	Protein
ld ntifier			Accession	Accession	Accession
			No.	No.	No.
216520_s_at	0.020369	Homo sapiens HDCMB21P	AF072098		
·· ·· · · · · · · · · · · · · · · · ·		gene, complete cds.			
216563_at	0.003315	Consensus includes	X80821		NP_056023
-		gb:X80821:1 /DEF≕H.sapiens			1
		mRNA for ribosomal protein			
		L18a homologue. /FEA=mRNA			ļ .
* :		/PROD=ribosomal protein	× *	<u>.</u>	· F
		L18a homologue) ,
		/DB_XREF=gi:527579			\ .
		/UG=Hs.302177 H.sapiens			
100		mRNA for ribosomal protein			
AND THE		L18a homologue			
	100	(A) (2017年) 11年(11年) 11年			
216565_x_at	0.027935	dJ781L3.1 (similar to IFITM3	AL121994	1	
		(interferon induced			1 ,
3		transmembrane protein 3 (1-			
; =		8U))) match: proteins:	* * .		1
		Sw:Q01628 Sw:Q01629			
	*	Tr:Q9R175 Tr:Q9R176			
		Sw:Q91499 Sw:P26376	3		
*		Tr:O88728 Sw:P13164; Human			. .
•		DNA sequence from clone RP4-		400	4
		781L3 on chromosome 1p34.3-		**	•
		36.11 Contains a pseudogene			
		similar to IFITM3 (interferon			
		inducedntransmembrane protein			
	1.	3 (1-8U)), STSs and GSSs,	÷.	5.	~
7		complete sequence.	1	.1	
+ 4 + 6	1	ಕಲ್ಲ*ಇನ್ನ ಶಕ್ತಿಗಾಕಬಹುದ್ದ ಹು≃ು ಕಲ್ಲಿ ಈತಿಂದ ಆರಂಗ್ರೆ		***	

Gene	p-value	D scription	Gene	Unigen	Prot in
Identifier	Paraido	Solibuoli	Accession	Accession	Accession
identiniei	*1. *		No.	No.	No.
216570_x_at	0.01/036	Consensus includes	AL096829	INO.	INO.
210370_X_at	0.0/14930		ALUSUOZS		-
		gb:AL096829 /DEF=Human		a the state of	
*	. \	DNA sequence from clone		100	l
		RP4-595K12 on chromosome			
		1p31.2-31.3 Contains a			
		pseudogene similar to 60S			
		RPL29 (ribosomal protein L29			
	•	(cell surface heparin binding			**
,		protein HIP)), a chromosome	. ,		
		1 specific mRNA (KIAA0499),		-	
	:	a novel mRNA (KIAA0433),			
37.		EST /FEA≈CDS	*	37	
		/DB_XREF=gi:6634461			
,		/UG=Hs.302120 Human DNA			
		sequence from clone RP4-		•	-00
	*	595K12 on chromosome	` - , ·		1
;		1p31.2-31.3 Contains a			90
y ! "		pseudogene similar to 60S			*
		RPL29 (ribosomal protein L29	*		
		(cell surface heparin binding			8
		protein HIP)), a chromosome		·	}
	1.	1 specific mRNA (KIAA0499),	0.0		
•		a novel mRNA (KIAA0433),			
				1	
V		ESTs, STSs,			
		9			-81
040500	0.040474	67/00	4.0000050		
216593_s_at	0.0101/1	pseudogene of PIGC, see also	AB000359		
		AB000360 putative; Homo		(b)	1 1 1
	*	sapiens PIGCP1 pseudogene.			<u> </u>
216594_x_at	0.034539	Consensus includes	S68290		NP_001344
		gb:S68290.1			1
į.		/DEF=chlordecone reductase			
	i i	homolog {clone HAKRc}	1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1
:		human, liver, mRNA, 1158 nt.			
		/FEA=mRNA		111	
	· .	/GEN=chlordecone reductase	4. The		
· · · · · · · · · · · · · · · · · · ·		homolog /DB_XREF=gi:544763			
18		/UG=Hs.306098 aldo-keto			
. 5.	,	reductase family 1, member			*
		C1 (dihydrodiol dehydrogenase	. ·		
		1, 20-alpha (3-alpha)-	1		1
	Į .			Į	
	i .	Invaravvetaraia aanvaraaaaaa			
		hydroxysteroid dehydrogenase)			,

		To Differ ntially Expressed Gen			
	p-value	D scription	Gene	Unigene	Protein
ldentifier		J	Accession	Accession	Accession
<u> </u>		3	No.	No.	No.
216606_x_at	0.044597	Consensus includes	AL050332		, n-
· · · · · · · · · · · · · · · · · · ·		gb:AL050332 /DEF=Human		,	
		DNA sequence from clone			
		RP4-570F3 on chromosome 6	444 4 4 4		
* * 10		Contains a gene similar to			
		Rattus norvegicus synaptic ras		(
700		GTPase-activating protein			0.
. [p135, the CICK0721Q.5			
l de la la la la la la la la la la la la la		(polypeptide from patented			
		cDNA Em:E06811) gene, the			n
		PHF1 (PHD finger protein 1)		30 : ·	
		gen /FEA=mRNA_1		a(' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	
* ()		/DB_XREF=gi:6010176	,	*** = *	
., 4					
		/UG=Hs.306238 acyl-protein			* * *
040050 :	7.005.04		A1 407070		
216652_s_at	7.63E-04		AL137673		
		gb:AL137673.1 /DEF=Homo			
		sapiens mRNA, cDNA	200		
		DKFZp434H0872 (from clone	12. A		
*		DKFZp434H0872).		4	
ar i		/FEA=mRNA			*
	•	/DB_XREF=gi:6807841		. *	
		/UG=Hs.306454 Homo			
.09		sapiens mRNA; cDNA		4	
		DKFZp434H0872 (from clone		4	
		DKFZp434H0872)			
216739 at	0.030168	Consensus includes	AK024527	100	
T 1-	1	gb:AK024527.1 /DEF=Homo			
		sapiens cDNA: FLJ20874 fis,		*	
	N .	clone ADKA02818.			
		/FEA=mRNA	.4		\mathcal{S}_*
000	•	/DB_XREF=gi:10436829	n etg		
	* : '	/UG=Hs.306684 Homo			L.,
.: ` !	."	sapiens cDNA: FLJ20874 fis,			
	•	clone ADKA02818		·	9
216748_at	0.017002	Consensus includes	AK024890	777 107	
210740_at	0.017002		ANU2409U		1.2
	."	gb:AK024890.1 /DEF=Homo		[
	\	sapiens cDNA: FLJ21237 fis,			
*		clone COL01114. /FEA=mRNA			
{		/DB_XREF=gi:10437303	7		
		/UG≃Hs.306720 Homo	a +	*	* * *
		sapiens cDNA: FLJ21237 fis,	* **]	
		clone COL01114			
. 1				. 2	

		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier			Accession	Accession	Accession
			No.	No.	No.
216756_at	0.003778	Consensus includes	AK024995	1 71 - 15-	
		gb:AK024995.1 /DEF=Homo			
* =		sapiens cDNA: FLJ21342 fis,		•	
		clone COL02673. /FEA=mRNA			1
	7	/DB XREF=gi:10437426			
		/UG=Hs.306739 Homo	<i>i</i>		
		sapiens cDNA: FLJ21342 fis,			
40.0		clone COL02673			7
		La series de la companya della companya della companya de la companya de la companya della compa	·		
216791_at	0.011780	Consensus includes	AK026449		77
210/31_at	0.011709	gb:AK026449.1 /DEF=Homo	711020443	7	*
e e		sapiens cDNA: FLJ22796 fis,		1	
(1) (y)		clone KAIA2544. /FEA=mRNA			l
		/DB_XREF=gi:10439318			}
		/UG=Hs.306850 Homo		or one two t	1.11
		sapiens cDNA: FLJ22796 fis,)		
*		clone KAIA2544			
216804_s_at	0.038584	Consensus includes	AK027217		
		gb:AK027217.1 /DEF=Homo		1	
		sapiens cDNA: FLJ23564 fis,			
		clone LNG10773. /FEA=mRNA			
: '		/DB_XREF=gi:10440296			
	1	/UG=Hs.306913 Homo			1
		sapiens cDNA: FLJ23564 fis,	}	1	
•		clone LNG10773			
*				*	
216833_x_at	0.01148	Consensus includes	U05255		NP 002091
210000_X_ac	0,01110	gb:U05255.1 /DEF=Human		ļ.·	
. 0		glycophorin HeP2 mRNA,			
		partial cds. /FEA=mRNA			
		/PROD=glycophorin HeP2		-	
		//DB_XREF=gi:454085			İ
	-80	1	0, 4		
	*	/UG=Hs.307185 Human			• • • • •
		glycophorin HeP2 mRNA,		9	
-10005		partial cds	1505000	 	110 004076
216835_s_at	0.00109	Consensus includes	AF035299		NP_001372
e e		gb:AF035299.1 /DEF=Homo	**	7 .	
		sapiens clone 23863 mRNA,	. 00	, ,	
	· .	partial cds. /FEA=mRNA			} .
		/DB_XREF=gi:2661055			Α
		/UG=Hs.103854 docking	· ·		1
* * *		protein 1, 62kD (downstream	12.0		{
	1	of tyrosine kinase 1)		1.	1

		To Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier	-		Accession	Accession	Accession
<u> </u>	- 12 - 12 - 12 - 12 - 12 - 12 - 12 - 12		No.	No.	No.
216841_s_at	0.003009	Consensus includes	X15132		NP_000627
*		gb:X15132.1 /DEF=Human	- San - S		
,		mRNA for manganese			
		containing superoxide	A.V	[
		dismutase (EC 1.15.1.1):		* 0	
		/FEA=mRNA		j	
		/DB_XREF≆gi:34794			
94 (F)		/UG=Hs.318885 superoxide			
1.		dismutase 2, mitochondrial			
216870 x at	0.029279		AF264787		NP 006012
		gb:AF264787.1 /DEF=Homo			
		sapiens BCMS-upstream	1.0		
		neighbor (BCMSUN) mRNA,			0.
		partial sequence! /FEA=mRNA			
		/DB_XREF=gi:11141510		** **	•
		/UG=Hs.43628 deleted in			l
		lymphocytic leukemia, 2			* *
		lymphocytic leakernia, 2	, N.		.
216899_s_at	0.027672	Homo sapiens PAC clone RP5-	AC003999		10 10 10 10 10 10 10 10 10 10 10 10 10 1
12 10095_S_att	0.02/0/2		ACOOSSSS		
		1139P1 from 7p11.2-p21,	- 1		- 1
246002	0.007200	complete sequence.	45004540		
216902_s_at	0.037392	Consensus includes	AF001549		
		gb:AF001549 /DEF=Human		1.	
		Chromosome 16 BAC clone		·	
		CIT987SK-A-270G1	-0.0		
		/FEA=mRNA_1			
		/DB_XREF=gi:3355302		4 5, 2 1	
/		/UG=Hs.110103 RNA			*
		polymerase I transcription		·	
	- · ·	factor RRN3			*
216903_s_at	7.60E-04	Consensus includes	AK022697		NP_006068
(.		gb:AK022697.1 /DEF=Homo			
	}	sapiens cDNA FLJ12635 fis,			***
		clone NT2RM4001865, highly			
		similar to Homo sapiens		1	
*(mRNA for atopy related	. *		
	y	autoantigen CALC.			} :
*		/FEA=mRNA	*	×	ł
)`	/DB_XREF=gi:10434244			1
	C. A.	/UG=Hs.61628 calcium binding			
		atopy-related autoantigen 1		·	
	[atopy rolated datodingen i			J. 27
	L	L	L	L	

		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Acc ssion	Accession
			No.	No.	No.
216942_s_at	6.66E-04	Consensus includes	D28586		NP_001770
		gb:D28586.1 /DEF=Human			
		mRNA for LFA-3(delta D2),		·	
		partial cds. /FEA=mRNA	*		
		/PROD=LFA-3(delta D2)		3	
*		/DB_XREF=gi:466540			
,		/UG=Hs.75626 CD58 antigen,			
		(lymphocyte function-			
		associated antigen 3)			
216950_s_at,	0.010713	Consensus includes	X14355		
-	•	gb:X14355.1 /DEF=Human	1		0
		mRNA for high affinity Fc		*	· ·
	11	receptor (FcRI) b form.			
		/FEA=mRNA		}	* , · · · · ·
*		/DB_XREF=gi:31333			
		/UG=Hs.77424 Fc fragment of			
		IgG, high affinity la, receptor		=	*
		for (CD64)			
216988 s at	0.001167	Homo sapiens (clone hh18)	L48722	Sign of the second	
7.7		protein tyrosine phosphatase			*
		(ptp-IV1r) gene, 5' end of cds.		*	*
216993 s at	0.013551	Consensus includes	U32169		1.1
	3	gb:U32169 /DEF=Human pro-			
, '''		a2 chain of collagen type XI			
٠.,		(COL11A2) gene, complete			
		cds /FEA=mRNA_3	• •		Į.
		/DB_XREF=gi:1000744		ì	*
\		/UG=Hs.121509 collagen, type			
		XI, alpha 2	n 190 Y		
217016 x at	0.007895	Consensus includes	AK026825		
		gb:AK026825.1 /DEF=Homo			1
		sapiens cDNA: FLJ23172 fis,			
		clone LNG10005. /FEA=mRNA			
		/DB_XREF=gi:10439771			
	Ì	/UG=Hs.306885 Homo	į.		
	!	sapiens cDNA: FLJ23172 fis,			
		clone LNG10005			1 1 1
		100.00		∤	
217041_at	0.017634	Consensus includes	AL162057	 	NP_478058
2	3.077004	gb:AL162057.1 /DEF=Homo	, 102007	8.0	
		sapiens mRNA; cDNA	· · ·		
		DKFZp761N0524 (from clone		100	
. `]	DKFZp761N0524 (IIGH Cione DKFZp761N0524)	e		1
		/FEA=mRNA	, y		
		/DB_XREF=gi:7328105			1
·		/UG=Hs.91622 neuronal			
		pentraxin receptor	* * *		
		реппахін тесеріоі	L	1	

		o Differentially Expressed G			
Gene	p-value	Description	Gene	Unig ne	Prot in
ldentifier		*	Accession	Acc ssion	Accession
		* *	No.	No.	No.
217042_at	0.010171	Consensus includes	AL096716		
* 0		gb:AL096716.1 /DEF=Homo		riec	
*		sapiens mRNA; cDNA	٠.	*	
		DKFZp564M1462 (from clone		ļ	·
•		DKFZp564M1462); partial cds.		8 *	
*		/FEA=mRNA			1.
	}	/GEN=DKFZp564M1462		} .	
		/PROD=hypothetical protein	· .		
		/DB_XREF=gi:5419850			
		/UG=Hs.226007			
		DKFZP564M1462 protein			
217043 s at	7.63E-04	Consensus includes	U95822		
		gb:U95822.1 /DEF=Human			
		putative transmembrane		÷*	
		GTPase mRNA, partial cds.			
		/FEA=mRNA /GEN=fzo			10
		/PROD=putative			
		transmembrane GTPase			
The service of the service of		/DB_XREF=gi:2252803	ar and a series h		
		/UG=Hs.197877 hypothetical	* 0	"	
* *	*	protein FLJ20693		- *	
217079 0 01	0.016304	Consensus includes	AJ010102		-
21/0/0_S_at	0.010394	gb:AJ010102.1 /DEF=Homo	A3010102		
		_			
		Sapiens mRNA for Natural			*
		killer cell IRC1c gene.		*	
		/FEA=mRNA /GEN=IRC1c			,
		/DB_XREF=gi:5706457			
		/UG=Hs.9688 leukocyte			·
<u> </u>		membrane antigen			
217118_s_at	0.00109	Consensus includes	AK025608	e i i	
		gb.AK025608.1 /DEF=Homo			
*		sapiens cDNA: FLJ21955 fis,			
•		clone HEP05265. /FEA=mRNA			
	*	/DB_XREF=gi:10438177			
×		/UG=Hs.13255 KIAA0930]
		protein			1
			L		
217125_at	0.028996	Homo sapiens UBBP2	X04802		
		pseudogene for ubiquitin UBB.		1	1

Genes Corres		To Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
ldentifi r			Accession	Accession	Accession
	(1)		No.	No.	No.
217128 s at	0.015193	Consensus includes	AL049688		NP 065172
		gb:AL049688.1 /DEF=Human		0.00] -
	†	gene isolated from PAC			
	1	272L16, chromosome 1,			1
***		similar to calciumcalmodulin		}	* = .
-		dependent protein kinases.			
	- ,	/FEA=mRNA		ļ	
*		/PROD=hypothetical protein	• 0°		
,	,	/DB_XREF=gi:4678721			
		/UG=Hs.199068 similar to			
		calciumcalmodulin dependent		0	
		protein kinases		5 -	
217144_at	8 00F-04	Homo sapiens UBBP1	X04801		
217144_at	0.002.04	pseudogene for ubiquitin UBB.	7.0 100 1		
217164 at	0.03797	Consensus includes	AK024108	 	+
217104_at	0.00737	lgb:AK024108.1 /DEF=Homo	71102-1100		
	00	sapiens cDNA FLJ14046 fis,		0.	1
		clone HEMBA1006461.	* * * * *	*	
-		/FEA=mRNA			
		/DB_XREF=gi:10436406		1.0	· ·
Į.			, , , , , , , , , , , , , , , , , , ,		- Y -
y sa Garage		/UG=Hs.142677 Homo		(4	* *.
		sapiens cDNA FLJ14046 fis,			
247407 11 -4	0.045454	clone HEMBA1006461	AJ252550	 	
217167_x_at	0.015454	Consensus includes	AJ252550	1	1
	,	gb:AJ252550 /DEF=Homo	j ,]
	1-	sapiens partial GK gene for			. * *
· ·		glycerol kinasé, exon 1			÷. ,
	1	(glycerol kinase deficiency	10	1	
a de la la la la la la la la la la la la la	of the same	case) /FEA=CDS_1	ري رجام ويسم سي		
3		/DB_XREF=gi:5834425	_,		
21-222	0.000000	/UG=Hs 1466 glycerol kinase	1100745	1	
217200_x_at	0.002603	Consensus includes	U06715	ì	
	1	gb:U06715.1 /DEF=Human	*		1
		cytochrome B561, HCYTO	· e		
. · ·		B561, mRNA, partial cds.	1		
		/FEA=mRNA /GEN=B561			
		/PROD=HCYTO B561		1	
		/DB_XREF=gi:476590		ľ	1.
		/UG=Hs.153028 cytochrome b-	1	1	
		561			
217209_at	0.02649	Human gene for	X16454		
		carcinoembryonic antigen	Ţ		1
		subdomains A and B.			1
217211_at	0.003366	Human beta-cytoplasmic actin	D50604		
		(ACTBP9) pseudogene.		<u> </u>	

Genes Corr	sponding 1	To Differentially Expr ssed Gen	es in Figur 1	8 - BladderCa	ancer
Gene	p-value	Description	Gene	Unigene	Prot in
Identifier			Accession	Accession	Acc ssion
			No.	No	No.
217212_s_at	0.002486	Human DNA sequence from	Z84723		
		phage LAW2 from a contig from		V. 8	
-30		the tip of the short arm of			
	* * *	chromosome 16, spanning 2Mb			
	. :	of 16p13.3 Contains Interleukin			
	-	9 receptor pseudogene.	0.		
*		a receptor pseudogene.			
047000	0.000000	112-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2	AE050400		No. 1 201 - 2
21/232_x_at	0.003393	Homo sapiens mutant beta-	AF059180		0.00
		globin (HBB) gene, complete			
1 / H = 2 =		cds.			
21/249_x_at	0.024403	cytochrome C oxidase, match to	AC004544		V 10.0
A STATE OF THE STA	- 6	P14406 (PID:g117121);			
		H_RG162B04.1; Homo sapiens			
		BAC clone CTB-162B4 from 4,	1		
		complete sequence.			
	•				
217274_x_at	0.005548	Consensus includes	X52005		, A.
70.		gb:X52005.1 /DEF=H.sapiens			
		skeletal embryonic myosin			
		light chain 1 (MLC1) mRNA.			9
		/FEA=mRNA /GEN=MCL1			
X	* 1	/PROD=myosin light chain 1		-	**
		/DB_XREF=gi:34677			
	0.00	/UG=Hs.159218 H.sapiens		4 1	
		skeletal embryonic myosin			
					•
247296 - 01	0.040000	light chain 1 (MLC1) mRNA	DC004905		
217286_s_at	0.018839	Consensus includes	BC001805		
	2	gb:BC001805.1 /DEF=Homo	**	1.	
* * =.	3	sapiens, clone			
0		IMAGE:3543670, mRNA,	*		
		partial cds. /FEA=mRNA			1
<u> </u>		/PROD=Unknown (protein for			
		IMAGE:3543670)			~
		/DB_XREF=gi:12804742			
		/UG=Hs.240615 hypothetical		j	}
		protein FLJ13556 similar to N-		ė ·	
		myc downstream regulated 3	* -		· ·
				0	
217294_s_at	0.044597	Consensus includes	U88968		
		gb:U88968.1 /DEF=Human	× .] ,	j
		alpha enolase like 1			
		(ENO1L1) mRNA, partial cds.	*	€	l
4		/FEA=mRNA /GEN=ENO1L1			~
		/PROD=alpha enolase like 1	. 3		Ì
		/DB_XREF=gi:3282242			
	1	/UG=Hs.254105 enolase 1,	ļ* .		
		(alpha)		*	
	L		<u> </u>	<u> </u>	<u>L</u>

		To Differentially Expressed Gen			
Gene	p-value	D scription	Gene	Unig ne	Protein
ldentifier		* *	Accession	Accession	Accession
	1.		No.	No.	No.
217362_x_at	0.007207	Consensus includes	AF005487	,	
- 3	eg en 2014 i	gb:AF005487.1 /DEF=Homo			
		sapiens MHC class II antigen		();	
		(DRB6) mRNA, HLA-		· ·	
		DRB6*0201 allele, sequence.			
	ń,			-7:	
* **		/FEA=mRNA			
	Sec. 1	/DB_XREF=gi:5915893			- 30
		/UG=Hs.167385 Homo			
		sapiens MHC class II antigen]
		HLA-DRB6 mRNA, partial cds			
217371 s at	0.041594	Consensus includes	Y09908		
		gb:Y09908.1 /DEF=H.sapiens			
		mRNA for interleukin-15.	5/1		8.
8		/FEA=mRNA /GEN=IL-15		0	-
هيا يو دي و ځا		/PROD=interleukin-15	200		-
		/DB_XREF=gi:2143255	/	(A) (1)	
		/UG=Hs.168132 interleukin 15	-0		
217414_x_at	0.001489	Human alpha-globin gene with	NM_000517		NP_000508
		flanks.	_		
217427 s at	0.00235	Consensus includes	X75296	-1-	NP 003316
·		gb:X75296.1 /DEF=H.sapiens	1]
	* *	TUP1-like enhancer of split			
*					
		gene 1 (TUPLE1) mRNA			
		/FEA=mRNA /GEN=TUPLE1			
		/PROD=TUP1 like enhancer			(4)
		of SPLIT gene 1	, *		
		/DB_XREF=gi:434982			
		/UG=Hs.172350 HIR (histone	:-):- 4		
		cell cycle regulation defective,		-	
		S. cerevisiae) homolog A			
- 0					
217437_s_at	0.001009	Consensus includes	AB029026		NP_006274
211-31_5_at	0.001000	1	7023020		114F_0002/2
		gb:AB029026.1 /DEF=Homo	}		
- 8		sapiens mRNA for KIAA1103	}]].
		protein, partial cds.	. *		-
8		/FEA=mRNA /GEN=KIAA1103			1
		/PROD=KIAA1103 protein]-		
		/DB_XREF=gi:5689542			
		/UG=Hs.173159 transforming,		Ī	
₹ ••.		acidic coiled-coil containing			}
*	· ·				
***	0.0	protein 1			-
	1			}	ł

		o Differentially Expressed Gen			nicei
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier :			Accession	Accession	Accession
			No.	No.	No
217456_x_at	0.006722	Consensus includes	M31183		NP_005507
		gb:M31183.1-/DEF=Homo			
8		sapiens (cosmid clone cd3.3)			
3 (A)		MHC class I HLA-B51 mRNA,		_	1
		3 end of cds. /FEA=mRNA			
		/GEN=HLA-B /PROD=MHC			-
. 10	, ,	class I lymphocyte antigen			
		/DB XREF=gi:601851			- S
		/UG=Hs.181392 major			
7.5		histocompatibility complex,			i i
* -3:			*		
e. Takingga	projekt in in	class I, E		y Early A	
81-12-3	0.045000		V00.405	· · · · · · · · · · · · · · · · · · ·	ND OCCOR
217457_s_at	0.045982	Consensus includes	X63465		NP_066982
		gb:X63465.1 /DEF=H.sapiens	• •	ł *	
*		hGDS mRNA for smg GDS.		0.0	
*		/FEA=CDS /GEN=hGDS	*		
		/PROD=smg GDS			
		/DB_XREF=gi:32079			
		/UG=Hs.7940 RAP1, GTP-			
		GDP dissociation stimulator 1			
•					
217480_x_at	0.02164	lg kappa chain; Human kappa-	M20812		
		immunoglobulin germline			
		pseudogene (cos118) variable	}		
		region (subgroup V kappa I).			
217499 x·at	0.001022	olfactory receptor, family 7,	AW874308	Hs.409186	
		subfamily E, member 38			
* .		pseudogene			
217502 at	0.017687	interferon-induced protein with	BE888744	Hs.169274	NP 001538
217002_00	0.01.007	tetratricopeptide repeats 2			, —
217540 at	6.66E-04	ESTs, Moderately similar to	AA721025	Hs.293253	1.014.1
217040_at	U.QUE-04	hypothetical protein FLJ20378	70 (72 1020	116.200200	
	1 1 1	[Homo sapiens] [H.sapiens]		j	
217552_x_at	0.001052	th43e02.x1 NCI_CGAP_Lym12	Al432713		· · · · · · · · · · · · · · · · · · ·
217552_x_at	0.001032	Homo sapiens cDNA clone	M432713		1
***			ł	· \ .	
		IMAGE:2121050 3' similar to			
		contains Alu repetitive element,			
		mRNA sequence.	111/00/1000	11. 450554	
217580_x_at	0.041795	ESTs, Weakly similar to	AW301806	Hs.150551	
*	l' *	hypothetical protein FLJ20489		}	
	<u> </u>	[Homo sapiens] [H.sapiens]	<u> </u>	1	
217627_at		hypothetical protein FLJ30921	BE515346	Hs.278871	NP_68957
217629_at	0.010065	ESTs, Moderately similar to	AA365670	Hs.261526	
-	1	hypothetical protein FLJ20378			-
		[Homo sapiens] [H.sapiens]	·		<u> </u>
217650 x at	0.016394	ESTs, Weakly similar to	AI088162	Hs.262292	
· · · · · · · · · · · · · · · · · · ·		hypothetical protein FLJ20378	V		
	1	[Homo sapiens] [H sapiens]		1	1

Gene	p-value	Description	Gene	Unigene	Protein
ldentifier /	100000		Accession	Accession	Accession
identinei			No.	No.	No.
217673 v at	0.036998	ESTs, Highly similar to	AA650558	Hs.394484	INO.
217073_x_at	0.000330	GBAS_HUMAN Guanine	-	113.554404	
		nucleotide-binding protein G(S),			
			<u> </u>		* ×
		alpha subunit (Adenylate			
*		cyclase-stimulating G alpha			1
	2 20017	protein) [H.sapiens]	41000550		·
217679_x_at	0.02217	tx67h02.x1 NCI_CGAP_Ut1	Al683552		*
0 0 0		Homo sapiens cDNA clone			
		IMAGE:2274675.3' similar to		W	
		contains Alu repetitive element,			1
		mRNA sequence.		<u>.</u>	
217682_at	0.007693	ESTs, Weakly similar to	AW503390	Hs.392578	
		hypothetical protein FLJ20489		E	
		[Homo sapiens] [H.sapiens]		*	
217695 x at	0.032911	ESTs, Weakly similar to 157588	BF942161	Hs.343402	
- 100 - 1		HSrel-1 - human (fragment)		*	
*		[H.sapiens]			
217707 x at	0.001812		AI535683	Hs.405576	
217713 x,at		ESTs, Weakly similar to	AA126763	Hs.182296	1 1 1 1 1
		hypothetical protein FLJ20489			
		[Homo sapiens] [H.sapiens]		,	
217715_x_at	0.034006	ESTs, Weakly similar to	BE045142	Hs.274907	
		hypothetical protein FLJ20294			
		[Homo sapiens] [H.sapiens]			
217725 x at	0.030776	gb:NM_015640.1 /DEF=Homo	NM 015640		NP 056455
Z 11 1 Z 3 _ A _ G(.	0.0000119	sapiens PAI-1 mRNA-binding	11111_010040	0	
		protein (PAI-RBP1), mRNA.	_		
		/FEA=mRNA /GEN=PAI-RBP1		*	
والمامية المراجع المائد	,= ;	/PROD=PAI-1 mRNA-binding			
	175			d / .	
and the same of		protein /DB_XREF=gi:7661625	1		
		/UG=Hs.165998 PAI-1 mRNA-			
	ř.	binding protein			1
		/FL=gb:AL080119.1	78.1		
* 1 ₈	1.7	gb:NM_015640.1			

G nes Corres	sponding 7	o Differentially Expressed Gen	es in Figur	18 - Bladd rCa	incer
Gene	p-value	Description	Gene	Unigene	Protein
Identifier	•		Accession	Accession	Accession
			No.	No.	No.
217727 x at	7.63E-04	gb:NM 018206.1 /DEF=Homo	NM 018206	.,,,,	NP 060676
217727_x_qt	7.002.01	sapiens vacuolar protein	0020%		, o o o o . o
	· .	sorting 35 (yeast homolog)			-
		(VPS35), mRNA. /FEA=mRNA	,	. 80	
		/GEN=VPS35 /PROD=vacuolar	,	,.	
2 pm - 1		protein sorting 35 (yeast			
	8	homolog)		*	
		/DB_XREF=gi:8922645			
111	. 11	/UG=Hs.264190 vacuolar			
	,	protein sorting 35 (yeast			
in the second		homolog) /FL=gb:AF186382.1		* '54	Section 1
		gb:AL136888.1 gb:BC002414.1			*
		gb:AF191298.2	1		
		gb:NM_018206.1			
		gb:AF175265.1 gb:AF183418.1			
		*			
		*		7	
217728_at	0.001406	gb:NM_014624.2 /DEF=Homo	NM_014624		NP_055439
-		sapiens S100 calcium-binding			· · · ·
		protein A6 (calcyclin)		-	
a - 3		(S100A6), mRNA.		·	
Had all		/FEA=mRNA /GEN=S100A6			
		/PROD=S100 calcium-binding			
	*	protein A6			
		/DB_XREF=gi:9845517			
		//UG=Hs.275243 S100 calcium-			1
			1		·
		binding protein A6 (calcyclin)		,]
		/FL=gb:BC001431.1	1. 18. 200		-
	*	gb:NM_014624.2			
					115 004404
217729_s_at	0.003584	gb:NM_001130.3 /DEF=Homo	NM_001130		NP_001121
		sapiens amino-terminal			
		enhancer of split (AES),		(· · · · · · · · · · · · · · · · · · ·	
• :	{ `	mRNA. /FEA=mRNA	1	<u> </u>	
-	,	/GEN=AES /PROD=amino-	}		
	8 -	terminal enhancer of split	7.2	-	
	ĺ	/DB_XREF=gi:6382065		***	
·		/UG=Hs.244 amino-terminal		1	
		enhancer of split		1	}
	. 0	/FL=gb:AF072902.1			
		gb:U04241.1 gb:NM-001130.3		1	
217730_at	0.024403	gb:NM 022152.1 /DEF=Homo	NM 022152		NP 071435
		sapiens PP1201 protein		1	
	}	(PP1201), mRNA.		1	} .
-		/FEA=mRNA /GEN=PP1201		1	
			1	i	
	[/PROD=PP1201 protein			Į.
		/DB_XREF=gi:11545897			
		/UG=Hs.184052 PP1201		1	
	·	protein_/FL=gb:NM_022152.1			<u> </u>

Genes Corres	ponding 1	o Differentially Expressed Gen	es in Figure 1	8 - BladderCa	ncer
G ne	p-value	Description	G ne	Unigene	Protein
Identifier			Accession	Accession	Accession
	5 ·		No.	No.	No.
217736 s at	0.002749	gb:NM 014413.2 /DEF=Homo	NM 014413		NP 055228
		sapiens heme-regulated			_
		initiation factor 2-alpha kinase			
• 9		(HRI), mRNA. /FEA=mRNA			
	,	/GEN=HRI /PROD=heme-			-
		regulated initiation factor 2-			
		alpha kinase		,	
. ,		/DB XREF=gi:11125767		:	
		/UG=Hs.258730 heme-		*	
	,	regulated initiation factor 2-			-
		alpha kinase	y 45		
8		/FL=gb:NM_014413.2		i gr	🔻
		gb:AL136563.1 gb:AF147094.1		*	
**		gb:AF255050.1 gb:AF116634.1			
* /	*	gb:AF183414.1			
			. 0	,	
217737_x_at	7.63E-04	gb:NM_016407.1 /DEF=Homo	NM_016407		NP_057491
		sapiens hypothetical protein			- '
		(HSPC164), mRNA.		0.00	
		/FEA=mRNA /GEN=HSPC164	. 100		*
		/PROD=hypothetical protein			
		/DB_XREF=gi:7705482) .	
		/UG=Hs.182281 hypothetical		·	
-	, ,	protein /FL=gb:BC003359.1		ł	5
		gb:AF212244.1 gb:AF117231.1			,
		gb:AF161513.1 gb:AF161518.1			
		gb:NM_016407.1		. ;	
		go.ivivi_010407:1	· .		
*			*		4.
217729 ot	0.02964	pre-B-cell colony-enhancing	BF575514	He 220129 "	ND 005727
217738_at	0.03004	-	DF3/3314	Hs.239138	NP_00\$737.
047700	0.000074	factor gb:NM 005746.1 /DEF=Homo	NINA 00574C		ND OOCZOZ
217739_s_at	0.020971	10 -	NM_005746		NP_005737
		sapiens pre-B-cell colony-	Į		
2		enhancing factor (PBEF),	[·
	• .	mRNA. /FEA=mRNA		ļ	-
		/GEN=PBEF /PROD=pre-B-cell	*		
		colony-enhancing factor	1		1 .
	,	/DB_XREF=gi:5031976)
· ·		/UG=Hs.239138 pre-B-cell			•
		colony-enhancing factor		1	l
70		/FL=gb:U02020.1			
	. 1	gb:NM_005746.1_	:-		
	7	zinc finger protein 216	AW471220	Hs.3776	NP 005998

Gen s Corres	ponding 1	To Differentially Expressed Gen	es in Figure 1		ancer
	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
]	,		No.	No.	No.
217742 s at	0.007693	gb:NM 016628.1 /DEF=Homo	NM_016628	3	NP 567823
		sapiens hypothetical protein			
		(LOC51322), mRNA	• .		
	γ	/FEA=mRNA /GEN=LOC51322		*	
]		/PROD=hypothetical protein	2,		}
	1	/DB XREF=gi:7706169		•	
		/UG=Hs.70333 hypothetical			
in .	V 1	protein /FL=gb:BC004258.1	L.		
		gb:AF208858.1	. * .		
		gb:NM_016628.1			
<u> </u>		gb.14W_010028.1			•
217743 s at	7.625.04	gb:NM 018247.1 /DEF=Homo	NM 018247		NP 060717
1411143_5_dl	7.03⊑-04	sapiens hypothetical protein	14141_010247		1115 _0007 17
		FLJ10856 (FLJ10856), mRNA.	9		
		/FEA=mRNA /GEN=FLJ10856			
		/PROD=hypothetical protein	*		
	a P	FLJ10856	· · · ·		
1		/DB_XREF=gi:8922719		· 1 · · · · · · · · · · · · · · · · · ·	- · · · · · · · · · · · · · · · · · · ·
		/UG=Hs.108530 hypothetical		* (
		protein FLJ10856			
		/FL=gb:NM_018247.1	· ·	<u>'</u>	
57-5	2 22 22 2	100000000000000000000000000000000000000	VIN 00 54 40		110 070 100
217745_s_at	0.004987		NM_025146		NP_079422
		sapiens hypothetical protein		\$ 1 D	
	- 1	FLJ13194 (FLJ13194), mRNA.		,	
		/FEA=mRNA /GEN=FLJ13194			
100		/PROD=hypothetical protein			
		FLJ13194			
		/DB_XREF=gi:13376734			* • ()
1		/UG=Hs.288932 hypothetical	1	*	
_ = 1.	ļ.	protein FLJ13194		4.5	* =
* *		/FL=gb:NM_025146.1			
* ,	×			-	
217746_s_at	7.63E-04	gb:NM_013374.1 /DEF=Homo	NM_013374		NP_037506
	1	sapiens programmed cell	00.00		
		death 6-interacting protein	- 30	-4	4
	1 .	(PDCD6IP), mRNA	1.		
		Ni Bobon Ji milawa			
		/FEA=mRNA /GEN=PDCD6IP			
		/FEA=mRNA /GEN=PDCD6IP			
		/FEA=mRNA /GEN=PDCD6IP /PROD=programmed cell			
	_	/FEA=mRNA /GEN=PDCD6IP /PROD=programmed cell death 6-interacting protein /DB_XREF=gi:7019486			
	*	/FEA=mRNA /GEN=PDCD6IP /PROD=programmed cell death 6-interacting protein /DB_XREF=gi:7019486 /UG=Hs.9663 programmed cell			*
	*	/FEA=mRNA /GEN=PDCD6IP /PROD=programmed cell death 6-interacting protein /DB_XREF=gi:7019486 /UG=Hs.9663 programmed cell death 6-interacting protein			*
	-	/FEA=mRNA /GEN=PDCD6IP /PROD=programmed cell death 6-interacting protein /DB_XREF=gi:7019486 /UG=Hs.9663 programmed cell			*

G ne	p-valu	o Differentially Expressed Gen Description	Gene	Unigen	Protein
	p-vaiu	Description			
Identifier			Accession	Accession	Accession
2-1-2-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1			No.	No.	No.
217748_at	6.66E-04	gb:NM_015999.1 /DEF=Homo	NM_015999		NP_057083
* -1-		sapiens CGI-45 protein	e en este anno esperante	10, 20 · · · · ·	
	,	(LOC51094), mRNA.			
*		/FEA=mRNA /GEN=LOC51094			
		/PROD=CGI-45 protein			
*		/DB_XREF=gi:7705760		0	
	·	/UG=Hs.5298 CGI-45 protein			
	l i	/FL=gb:AF151803.1		1	
		gb:NM 015999.1			
* : .					
217749 at	0.028971	gb:NM_016128.1 /DEF=Homo	NM_016128		NP 663768
		sapiens coat protein gamma-	· · · · · · · · · · · · · · · · · · ·		
		cop (LOC51137), mRNA.			
0 - 1 - 0		/FEA=mRNA /GEN=LOC51137			
Ξ		/PROD=coat protein gamma-		j	
		cop /DB_XREF=gi:11559928			
		/UG=Hs.102950 coat protein]	-55- 5. 4] ·
					1
	1	gamma-cop			
		/FL=gb:AB047846.1		1	**
		gb:NM_016128.1	1	. •	
		gb:AF100756.1			* 1 0
217755_at	7.25E-04	gb:NM_016185.1 /DEF=Homo	NM_016185		NP_057269
		sapiens hematological and			
		neurological expressed 1			
		(HN1), mRNA. /FEA=mRNA			. *
		/GEN=HN1			•
0 0		/PROD=hematological and	1	-	-0.5
		neurological expressed 1			± **
		/DB_XREF=gi:7705876	•	}	
	100	/UG=Hs.109706 hematological	a a		
00	*1,	and neurological expressed 1		.0	
		/FL=gb:AF060925.1			
		gb:BC001420.1 gb:AF177862.1		1 .	
		gb:NM 016185.1			
	. .	3			
				7	
			9 9 9	1	1

		o Differentially Expressed Gen			
Gen	p-value	Description	Gene	Unigene	Protein
ld ntifier			Accession	Accession	Accession
			No.	No	No.
217758 s at	0.006722	gb:NM 020123.1 /DEF=Homo	NM 020123		NP 064508
		sapiens endomembrane	•		
		protein emp70 precursor			***
	ا ه این معنی	isolog (LOC56889), mRNA.	• •	*	
		/FEA=mRNA /GEN=LOC56889		, , , , , , , , , , , , , , , , , , ,	
709		The state of the s	·	7	*
		/PROD=endomembrane protein		*	
		emp70 precursor isolog		~ .*	i · ·
*		/DB_XREF=gi:.10047129	0	*	1
		/UG=Hs.8203 endomembrane			
		protein emp70 precursor	1		
		isolog /FL=gb:NM_020123.1		l:	
		gb:AF160213.1 gb:AF269150.1			
	leer .	0			
	7.0		1.1.4		
217762_s_at	7.63E-04	RAB31, member RAS oncogene	BE789881	Hs.223025	NP_006859
		family			=
217764_s_at	7 25F-04	gb:AF183421.1 /DEF=Homo	AF183421		NP 006859
217704_5_4	7.202.04	sapiens small GTP-binding	/ 100121	, ,	1.11 _000000
		protein rab22b mRNA,			
0.000					
		complete cds. /FEA=mRNA			B 24
e nga	li, juga er er et	/PROD=small GTP-binding			
	1.5	protein rab22b			
		/DB_XREF=gi:9963780			
	٠.	/UG=Hs.223025 RAB31,	. ,	[.	
	ł	member RAS oncogene family			
		/FL=gb:AF234995.1			* .
1	1 2	gb:BC001148.1 gb:U59877.1			;
		gb:U57091.1 gb:NM_006868.1			
		gb:AF183421.1			70
217769 s at	0.017687	gb:NM_015932.1 /DEF=Homo	NM 015932		NP 057016
		sapiens hypothetical protein			_
		(HSPC014), mRNA.			
*		/FEA=mRNA /GEN=HSPC014		*	
		/PROD=hypothetical protein	:	_	
		//DB XREF=gi:7705428	}		Į.
		/UG=Hs.279813 hypothetical		-7-	8.00
		protein /FL=gb:AF275807.1	-		
		gb:BC003390.1 gb:AF077200.1			
	5 .	gb:AF125097.1			
	-()	gb:NM_015932.1	-	Į.	1
		* *			
			*		
					

		o Diff r ntially Expr ssed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
217772_s_at	0.020839	gb:NM_014342.1 /DEF=Homo	NM_014342		NP_055157
1-12	103	sapiens mitochondrial carrier			
		homolog 2 (MTCH2), nuclear			`*
0.00		gene encoding mitochondrial			
		protein, mRNA. /FEA=mRNA		*=	
.'		/GEN=MTCH2		0	
		/PROD=mitochondrial carrier	- 3	· .	
*		homolog 2		7	
		/DB_XREF=gi:7657346			
	**:	/UG=Hs.279609 mitochondrial	Jan.		-
		carrier homolog 2			
		/FL=gb:BC000875.1			
		gb:AF085361.1 gb:AF176008.1			
7		gb:NM_014342.1		· · ·	
	*				
217781_s_at	7.25E-04	gb:NM_022473.1 /DEF=Homo	NM_022473		NP_071918
		sapiens zinc finger protein			
	,3 T	106 (ZFP106), mRNA.			
		/FEA=mRNA /GEN=ZFP106	-	* :	
*	•	/PROD=zinc finger protein 106		. '	
2		/DB_XREF=gi:11968022			
		/UG=Hs.15220 zinc finger	*	A.	
		protein 106			
		/FL=gb:AF205632.1			
		gb:NM_022473.1			
217786_at	0.00423	gb:NM_006109.1 /DEF=Homo	NM_006109		NP_006100
·-		sapiens skb1 (S. pombe)	-		
		homolog (SKB1), mRNA.			
*	*	/FEA=mRNA /GEN=SKB1			
	}	/PROD=skb1 (S. pombe)			* .
		homolog			
	}	/DB_XREF=gi:5174682		Y	
	*	/UG=Hs.12912 skb1 (S.	* *-		
		pombe) homolog	1. S	1 :	
		/FL=gb:AF015913.1			
100		gb:NM_006109.1		9	
		gb:AF167572.1			

Gene	p-value	o Differentially Expressed Gen D scription	Gene	8 - BladderCa Unig ne	Protein
	p-value	D Scription		7	١.
Identifier			Accession	Accession	Accession
**************************************			No.	No.	No.
217788_s_at	0.003875	gb:NM_004481.2 /DEF=Homo	NM_004481		NP_004472
	- ()	sapiens UDP-N-acetyl-alpha-D-	į,- ·		
		galactosamine:polypeptide N-			
		acetylgalactosaminyltransferase			
		2 (GalNAc-T2) (GALNT2),			
. د		mRNA. /FEA=mRNA		*	
•		/GEN=GALNT2		·	
	, ,	/PROD=polypeptide N-			
000 8		acetylgalactosaminyltransferase			
	, '	2 /DB_XREF=gi:9945385			
			Ne .		4.80
		/UG=Hs.130181 UDP-N-acetyl-		· ·	
		alpha-D- ,			*
		galactosamine:polypeptide N-			
		acetylgalactosaminyltransferase			
in the second second		2 (GalNAc-T2)			
		/FL=gb:NM_004481.2			* =
*			,		
217794 at	0.003976	gb:NM 018457.1 /DEF=Homo	NM 018457	111111111111111111111111111111111111111	NP 06092
· · · · · ·		sapiens DKFZp564J157	-		_
		protein (DKFZP564J157),	5 4		
	Į.	mRNA. /FEA=mRNA	1.		
		/GEN=DKFZP564J157	•		
	1				
	.	/PROD=DKFZp564J157 protein		o '	-3-
•		/DB_XREF=gi:8922156			}
		/UG=Hs.63042 DKFZp564J157			
	*	protein /FL=gb:AF217517.1			-
		gb:NM_018457.1			
					Į
* *					
217795 s at	0.015926	hypothetical protein MGC3222	W74580	Hs.323193	NP 07731
217797 at		gb:NM 016406.1 /DEF=Homo	NM 016406		NP 05749
_		sapiens hypothetical protein			7
		(HSPC155), mRNA.	. 0	,	
		/FEA=mRNA /GEN=HSPC155	•		·
•		/PROD=hypothetical protein	. ,	1	
		/DB_XREF=gi:7705480			
		/UG=Hs.177507 hypothetical			
* \		protein /FL=gb:BC005187.1			
		gb:AF151884.1 gb:AF161504.1			
		gb:NM_016406.1			l .
	}				
	1		1	1	

		To Differentially Expressed G n		18 - BladderC	
Gene	p-value	Description	Gen	Unigene	Protein
Identifier	· ·	,	Accession	Accession	Accession
. ·			No	No.	No.
217799_x_at	0.027239	gb:NM_003344.1 /DEF=Homo	NM_003344		NP_003335
		sapiens ubiquitin-conjugating			
		enzyme E2H (homologous to			
	•	yeast UBC8) (UBE2H),			
	-	mRNA. /FEA=mRNA			, .
		/GEN=UBE2H /PROD=ubiquitin			
		conjugating enzyme E2H			·
		(homologous toyeast UBC8)		0 ays	
		/DB_XREF=gi:4507782	*00		
		/UG=Hs.28505 ubiquitin-		*	
		conjugating enzyme E2H			
		(homologous to yeast UBC8)		*	
	1				
		/FL=gb:NM_003344.1			
217900	0.005050	ab:NIM 020574 4 /DEE-11	NIA 020574	-	ND COCC
217800_s_at	0.00002	gb:NM_030571.1 /DEF=Homo	NM_030571		NP_08504
	1.00	sapiens hypothetical protein	- 1 ° ×		
		MGC10924 similar to Nedd4			
	* *	WW-binding protein 5			
		(MGC10924), mRNA.			
		/FEA=mRNA	·		
		/GEN=MGC10924			<i>i</i>
* .	j	/PROD≒hypothetical protein ∴		. *	
		MGC10924 similar to	*		r Lie Lie
		Nedd4WW-binding protein 5			
*		/DB_XREF=gi:13386479			
		/UG=Hs.9788 hypothetical	*		4.5
		protein MGC10924 similar to			
•		Nedd4 WW-binding protein 5			
		/FL=gb:BC004317.1			* *
	1. 1. 1. 1. 1	gb:NM_030571.1			
217801 at	0.014372	gb:NM 006886.1 /DEF=Homo	NM 006886		NP_00881
217001_dt	0.011012	sapiens ATP synthase, H+	14141_000000		111 _00001
'n	_ ··	transporting, mitochondrial F1			
	ŀ	complex, epsilon subunit		l	
				-8-	
	1	(ATP5E), mRNA. /FEA=mRNA		1	
		/GEN=ATP5E /PROD=ATP		·	1
	} .	synthase, H+ transporting,		ł	
		mitochondrial F1complex,	* *		
		epsilon subunit	* .		*
		/DB_XREF=gi:5901895			
		/UG=Hs.177530 ATP			
		synthase, H+ transporting,	***		
		mitochondrial F1 complex,			
		epsilon subunit			
		/FL=gb:BC001690.1			
* .		gb:BC003671.1 gb:AF077045.1			
		gb:NM 006886.1	(1	1
. •		gb:AF052955.1		· .	0.
)	1		
				<u> </u>	

		To Differentially Expr ssed Gen		8 - BladderC	
Gene	p-value	Description	Gene	Unig ne	Prot in
ldentifi r			Accession	Acc ssion	Accession
			No.	No.	No.
217802 s_at	6.66E-04	gb:NM_022731.1 /DEF=Homo	NM_022731		NP_073568
		sapiens similar to rat nuclear			
		ubiquitous casein kinase 2			
	:	(NUCKS), mRNA.			
		/FEA=mRNA /GEN=NUCKS			
		/PROD=similar to rat nuclear	e	1	i.
		ubiquitous casein kinase2		l	4
		/DB_XREF=gi:12232386	*		0
		/UG=Hs:118064 similar to rat			
() () () () ()					
*		nuclear ubiquitous casein		00	
		kinase 2 /FL=gb:NM_022731.1	*		
		gb:BC000805.1			
0.17000	7.007.5	1 101 200400	1114 000400	1 1 1 1 1 1 1 1 1	ND 072 440
217803_at	7.63E-04	gb:NM_022130.1 /DEF=Homo	NM_022130		NP_071413
		sapiens Golgi protein			***
17.	- 1	(GPP34), mRNA. /FEA=mRNA			
		/GEN=GPP34 /PROD=Golgi			
	a	protein			
		/DB_XREF=gi:11545858		5	
		/UG=Hs:18271 Golgi protein			
•	·	/FL=gb:NM_022130.1			1
217805_at	0.014263	gb:NM_004516.1 /DEF=Homo	NM_004516		NP_703194
7		sapiens interleukin enhancer	_		;
00		binding factor 3, 90kD (ILF3),			
	1	mRNA. /FEA=mRNA			* *
		/GEN=ILF3 /PROD=interleukin			
		enhancer binding factor 3,		*	
	1	90kD /DB XREF=gi:4758603	8		
		/UG=Hs:256583 interleukin		-	** .
		enhancer binding factor 3,	*		
restriction (19		90kD /FL=qb:BC003086.1			
		gb:NM 004516.1 gb:U10324.1		-	
30,		gb:AF167570.1		17)	
		gb:NM 012218.1	*		
	-	gb.NW_012216:1			
047044 -1	0.005.04	-E-NIM :04C07E 4 :10FE-11	NINA 040075	1	ND 057050
217811 <u>`</u> at	6.66E-04	gb:NM_016275.1 /DEF=Homo	NM_016275		NP_057359
8		sapiens selenoprotein T	,		3.0
		(LOC51714), mRNA			
		/FEA=mRNA /GEN=LOC51714			ľ
		/PROD=selenoprotein T			
	100	/DB_XREF=gi:7706470	·		100
	1.	/UG=Hs.8148 selenoprotein T		1)(1)	0.7
	1	/FL=gb:AF131856.1	1.0	1.	ľ
		gb:AF195141.1			-
		gb:NM_016275.1			-
			<u> </u>		

		O Diff rentially Expressed Gen			
Gene	p-value	Description	G ne	Unigene	Protein
Identifier		1.	Acc ssion	Accession	Acc ssion
G., <u></u>			No.	No.	No.
217814_at	7.63E-04	gb:NM_020198.1 /DEF=Homo	NM_020198		NP_064583
	,	sapiens GK001 protein	a		
	*	(GK001), mRNA. /FEA=mRNA			
		/GEN=GK001 /PROD=GK001			
		protein /DB_XREF=gi:9910241	3)		
		/UG=Hs.8207 GK001 protein		•	
	-	/FL=gb:AF113221.1			
23		gb:BC001300.1 gb:AF226054.1			
	.).	gb:NM: 020198.1			
		The state of the s			•
217815 at	0.007818	gb:NM_007192.1 /DEF=Homo	NM 007192		NP 009123
		sapiens chromatin-specific			H ₂
		transcription elongation factor,	1 m		
-		140 kDa subunit (FACTP140),			
		mRNA. /FEA=mRNA	, V		
		/GEN=FACTP140	e .		1.0
* (1	, X-	/PROD=chromatin-specific	Y 3		
		transcription elongationfactor,			
* 1		140 kDa subunit			a - 1
*		/DB_XREF=gi:6005756		*	
		/UG=Hs.14963 chromatin-			
		specific transcription	100		*
		elongation factor, 140 kDa		5 +	. *
		subunit /FL=gb:AF152961.1		*	
		gb:NM_007192.1			· ·
		gb:NNI_007192.1			: -
047047 -4	0.000004		DE004000	11- 200040	ND 005700
217817_at	0.038384	actin related protein 2/3	BE891920	Hs.289010	NP_005709
047040	7.005.04	complex, subunit 4, 20kDa	NIN 040000		ND 057400
217819_at	7.63E-04	gb:NM_016099.1 /DEF=Homo	NM_016099		NP_057183
] ` ` .	× .	sapiens HSPC041 protein		·	
	-	(LOC51125), mRNA.			2 · ·
6		/FEA=mRNA /GEN=LOC51125	1		a
*		/PROD=HSPC041 protein			
	j .	/DB_XREF=gi:7705820		h	ļ ·
		/UG=Hs.7953 HSPC041	· * -		
*		protein /FL=gb:AF125102.1	****	1	[
		gb:NM_016099.1		ļ	Ì
	1	1	I .	i	

		o Differentially Expressed Gen			
Gen	p-value	Description	G ne	Unig ne	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
217823 s at	6.66E-04	Consensus includes	NM_016021	i.,	NP_057420
• · · · · · · · · · · · · · · · · · · ·		gb:AL562528 /FEA=EST			
		/DB_XREF=gi:12911037			
		/DB XREF=est:AL562528	*		-
		/CLONE=CS0DC012YI08 (3		,	
	7	prime) /UG=Hs.184325 CGI-76			
		protein /FL=gb:AF151834.1			
	1	gb:AF161502.1 gb:AF151039.1]
10		gb:NM_016021.1	(A) (A) (A) (A) (A) (A) (A) (A) (A) (A)		•
		gp.14141_010021.1	* \		
			- ())		
047004	0.044047		NINA GACGOA		ND 057406
217824_at	0.014347		NM_016021		NP_057420
		gb:AW500009 /FEA=EST			}
		/DB_XREF=gi:7112213		1°, s	*
		/DB_XREF=est:UI-HF-BN0-aki-			
= .		e-09-0-UI.r1			
		/CLONE=IMAGE:3077105			
	300	/UG=Hs.184325 CGI-76			
		protein /FL=gb:AF151834.1	Burton Comme		
		gb:AF161502.1 gb:AF151039.1	- ·	a 1,0	
		gb:NM_016021.1		4.	7
217825_s_at	0.005347	gb:AF151039.1 /DEF=Homo	AF151039		NP_057420
	1	sapiens HSPC205 mRNA,			- T
		complete cds: /FEA=mRNA			2.5
		/PROD=HSPC205	, , , , , , , , , , , , , , , , , , ,	1.0	0 88
		/DB_XREF=gi:7106799	*	*	
		/UG=Hs.184325 CGI-76			
		protein /FL=gb:AF151834.1	1	4	
market state	-4	gb:AF161502:1 gb:AF151039.1	The same of the sa	1 1	
		gb:NM_016021.1	11.17	,	
		[gb.jnw_010021.1			
0470004	0.002075		NIM 040024		ND 057400
21,7020_S_at	0.003675	_	NM_016021		NP_057420
0		sapiens CGI-76 protein			
	·	(LOC51632), mRNA.	* ' X		
		/FEA=mRNA /GEN=LOC51632			
		/PROD=CGI-76 protein		•	. 4
		/DB_XREF=gi:7706311	*		
		/UG=Hs.184325 CGI-76	. "		1
1		protein /FL=gb:AF151834.1		1	*
-		gb:AF161502.1 gb:AF151039.1	-		
-X		gb:NM_016021.1			
			· .	*	. A
			•		

G n	p-value	To Differentially Expressed Gen Description	Gene		Protein
	p-value	Description		Unigene	•
Identifier			Acc ssion	Accession	Accession
			No.	No.	No.
217827_s_at	0.00121	10	NM_016630		NP_057714
ي المتعلق عمر عا		sapiens acid cluster protein	(÷
	-	33 (ACP33), mRNA.			
	*	/FEA=mRNA /GEN=ACP33	*		
		/PROD=acid cluster protein 33	+1 +19		
		/DB_XREF=gi:13699804		1 4	
V	*	/UG=Hs.71475 acid cluster	£		y* -x-
		protein 33 /FL=gb:BC000244.1.			
		gb:NM_016630.2			0
		gb:AF208861.1			
*					443
217830_s_at	0.029347		AL109658	1.0	100
* * *		gb:AL109658 /DEF=Human			
		DNA sequence from clone	-1		~ _
	*	RP4-776F14 on chromosome			
		20p12.2-13. Contains the 5			*
		end of the FKBP1A gene for		y .	
		FK506-binding protein 1A		0	
		(12kD), the gene for P47		,	
		protein, part of a novel.		V	: •
	0),0	member of the PTPNS			
			*		
		(protein tyrosine phosphatase,			
		non-recepto /FEA=mRNA		· '	
	1	/DB_XREF=gi:7161806		-	
		/UG=Hs.12865 p47			
		/FL=gb:BC002801.1			
	lati i f	gb:AF078856.1			:
9 (1	-	gb:NM_016143.1			
		7,			
217835_x_at	0.001406	gb:NM 018840.1 /DEF=Homo	NM 018840		NP_061328
		sapiens putative Rab5-	, -	1	
s)		interacting protein			6 5 m
		(LOC55969), mRNA		4.	
		/FEA=mRNA /GEN=LOC55969			
	*		*		
	1	/PROD=putative Rab5-	k	. **	1
	,	interacting protein			
		/DB_XREF=gi:10047115		? · .	
		/UG=Hs.184062 putative Rab5-	1.	i i	l'
		interacting protein			
		/FL=gb:NM_018840.1	· · ·		
``		gb:AF274936:1 gb:AF112213:1		1	} .
7	0				
		* .	1		• • •
•	L :	1		L	<u> L</u>

		o Differentially Expressed Gen		8 - BladderCa	
Gene	p-valu	Description	Gene	Unigene	Protein
ldentifier		· · · · · · · · · · · · · · · · · · ·	Accession	Accession	Accession
			No.	No.	No.
217836 s at	0.024403	gb:NM_018253.1 /DEF=Homo	NM_018253		NP_620832
		sapiens hypothetical protein			
	'	FLJ10875 (FLJ10875), mRNA.	*		
i i	9	/FEA=mRNA /GEN=FLJ10875			
		/PROD=hypothetical protein			
		FLJ10875	• .	7 ×	· C
	·	/DB XREF=gi:8922730	*	*	
4		/UG=Hs.18851 hypothetical			•
		protein FLJ10875			
		/FL=gb:BC001655.1			
		gb:BC001843.1			•
		gb:NM_018253.1			
		gb.i4W_010230.1		6.5	
217837_s_at	7.25E-04	gb:NM 016079.1 /DEF=Homo	NM 016079		NP_057163
217037_3_at	7.200-04	sapiens CGI-149 protein	14141_010073		141 _007 190
		(LOC51652), mRNA.			
		/FEA=mRNA /GEN=LOC51652			
		/PROD=CGI-149 protein			
		/DB_XREF=gi:7706352			
					-
*		/UG=Hs.189658 CGI-149	1 1 1		
	·	protein /FL=gb:BC004419.1			
		gb:AF151907.1 gb:AF219226.1		")	1 '
		gb:NM_016079:1		·	100
	• 1	*			
047000 -4	0.000440	-LAMA 000070 4 (DEE-Home	NIM 000070		ND 006064
217839_at	0.003449	gb:NM_006070.1 /DEF=Homo	NM_006070		NP_006061
. ;	***	sapiens TRK-fused gene			
		(TFG), mRNA. /FEA=mRNA			
18 8 8 22		/GEN=TFG /PROD=TRK-fused			
	\$ 500	gene /DB_XREF=gi:5174718			
		/UG=Hs.250897 TRK-fused			
÷		gene /FL=gb:NM_006070.1	*		
0.470.46	0.001055	1 100 04 4400 1 1555	NINA 04 44 00	•	ND 054005
217843_s_at	0.001852	_	NM_014166		NP_054885
	41	sapiens HSPC126 protein	-		
		(HSPC126), mRNA.	. "		
	;	/FEA=mRNA /GEN=HSPC126	, .		
	9 000	/PROD=HSPC126 protein			
	1	/DB_XREF=gi:7661787			*
		/UG=Hs.181112 HSPC126			
		protein /FL=gb:AF300618.1			
		gb:BC005189.1 gb:AF161475.1		• •	
		gb:AF230381.1			=
		gb:NM_014166.1		1	
			0.00		

		o Differentially Expressed Gen			
Gene	p-value /	Description	Gene	Unigene	Protein
ldentifi r			Accession	Accession	Accession
			No.	No.	No.
217844_at	0.013678	gb:NM_021198.1 /DEF=Homo	NM_021198		NP_067021
S - x		sapiens nuclear LIM interactor-	····	• • • • • • · · · · · · · · · · · · · ·	
,		interacting factor (NLI-IF),			
` : : : :	-01-	mRNA. /FEA=mRNA	8.	:	
,		/GEN=NLI-IF /PROD=nuclear			*.
• • •		LIM interactor-interacting factor		. (
		/DB_XREF=gi:10864008			•
		/UG=Hs.283724 nuclear LIM			
		interactor-interacting factor		·	
*		/FL=gb:AF229162.1	4		
		gb.NM 021198.1			-00
*					
217845 x at	0.007652	gb:NM 014056.1 /DEF=Homo	NM_014056		NP_054775
		sapiens DKFZP564K247		*	. —
(-		protein (DKFZP564K247),	, e ₂		
		mRNA. /FEA=mRNA			
		/GEN=DKFZP564K247	Maria Sa		
		/PROD=DKFZP564K247		0	1
		protein /DB XREF=gi:7661619		. ,	
		/UG=Hs.7917 DKFZP564K247			
		protein /FL=gb:BC000601.1		. 1.	
		gb:AF077034.1 gb:AF145385.1	20 - 0)0		
	1	gb:AL110233.1	5.0.		
		gb:NM 014056.1		•	
				1	
Late of the layer			*	* ~	
217852_s_at	7 25F-04	gb:NM 018184.1 /DEF=Homo	NM 018184		NP_060654
217002_5_at	7.236-04	sapiens hypothetical protein	14141_010104		_000034
		FLJ10702 (FLJ10702), mRNA:] .	9
	- ×	/FEA=mRNA /GEN=FLJ10702			=
÷		***			
		/PROD=hypothetical protein		·	•
		FLJ10702	`		91
		/DB_XREF=gi:8922600		;	,
1		/UG=Hs.104222 hypothetical			-
	†	protein FLJ10702			
	ļ.	/FL=gb:NM_018184.1		*	
4				L	

Genes Corres	sponding 1	To Differentially Expr ssed G n	es in Figure 1	8 - BladderCa	ncer
Gn	p-value	Description	Gene	Unigene	Protein
Identifier	1.0		Accession	Accession	Accession
			No.	No.	No.
217855_x_at	0.016179	gb:NM_016547.1 /DEF=Homo	NM_016547		NP_057631
	32 II = 5.	sapiens calcium binding			
		protein Cab45 precursor,			100
		(LOC51767), mRNA.	***		
	* * *	/FEA=mRNA /GEN=LOC51767			
		/PROD=calcium binding			
		protein Cab45 precursor,		+	
		/DB_XREF=gi:7706572			*
		/UG=Hs.42806 calcium binding			* ,
		protein Cab45 precursor,			· · .
		/FL=gb:AF178986.1			0)
		gb:NM_016547.1	· ·	- 20	-
			· ·		
217862_at	0.001812	Consensus includes	NM_016166		NP_057250
	1	gb:N24868 /FEA=EST			
+ + + + +		/DB_XREF=gi:1139018		1	·
		/DB_XREF=est:yx70h06.s1			18.
		/CLONE=IMAGE:267131			9
		/UG=Hs.75251 DEADH (Asp-			· ***
1	* * .	Glu-Ala-AspHis) box binding		.) +	
		protein 1 /FL=gb:AF077951.1	*		
	. /	gb:AF167160.1			* . * */
0.17005	0.0455=	gb:NM_016166.1			NA SEESE
217863_at	0.010277		NM_016166		NP_057250
		gb:Al348378 /FEA=EST	• ,		
		/DB_XREF=gi:4085584			× *
		/DB_XREF=est:qo20h06.x1			, ,
200		/CLONE=IMAGE:1909115	, , , , ,	*-	
		/UG=Hs.75251 DEADH (Asp-			
		Glu-Ala-AspHis) box binding	÷	*	*
*		protein 1 /FL=gb:AF077951.1			
:		gb:AF167160.1	F 5	-	
047005 -4	0.00400	gb:NM_016166.1	NINA 040404		ND 000004
217865_at	0.00109		NM_018434		NP_060904
		sapiens goliath protein			l ·
	,	(LOC55819), mRNA.	- 10		
		/FEA=mRNA /GEN=LOC55819			1
	*	/PROD=goliath protein			
		/DB_XREF=gi:10092650			
		/UG=Hs.102737 goliath protein			£
		/FL=gb:NM_018434.1		*	
	I		<u> </u>	L	L

Description Gene Accession Accession No.	Protein Accession No. NP_057109
217868_s_at	No.
217868_s_at	No.
217868_s_at	NP_057109
sapiens CGI-81 protein (DREV1), mRNA. /FEA=mRNA /GEN=DREV1 /PROD=CGI-81 protein /DB_XREF=gi:7705788 /UG=Hs.279583 CGI-81 protein /FL=gb:BC000195.1 gb:AF151839.1	
(DREV1), mRNA. /FEA=mRNA /GEN=DREV1 /PROD=CGI-81 protein /DB_XREF=gi:7705788 /UG=Hs.279583 CGI-81 protein /FL=gb:BC000195.1 gb:AF151839.1	
/GEN=DREV1 /PROD=CGI-81 protein /DB_XREF=gi:7705788 /UG=Hs.279583 CGI-81 protein /FL=gb:BC000195.1 gb:AF151839.1	
protein /DB_XREF=gi:7705788 /UG=Hs.279583 CGI-81 protein /FL=gb:BC000195.1 gb:AF151839.1	
/UG=Hs.279583 CGI-81 protein /FL=gb:BC000195.1 gb:AF151839.1	
protein /FL=gb:BC000195.1 gb:AF151839.1	3.0
gb:AF151839.1	
217869_at	NP 057226
sapiens steroid dehydrogenase	
homolog (LOC51144), mRNA	
/FEA=mRNA /GEN=LOC51144	
/PROD=steroid dehydrogenase	
homolog	
/DB_XREF=gi:7705854	
/UG=Hs.279617 steroid	
dehydrogenase homolog	
/FL=gb:AF078850.1	
gb:NM_016142.1	
	* * * *
217873_at	NP_057373
sapiens MO25 protein	
(LOC51719), mRNA.	
/FEA=mRNA /GEN=LOC51719	(6)
/PROD=MO25 protein	
/DB_XREF=gi:7706480	
/UG=Hs.6406 MO25 protein	*
/FL=gb:AF113536.1	
gb:NM_016289.1	
217874_at	NP_003840
sapiens succinate-CoA ligase,	
GDP-forming, alpha subunit	
(SUCLG1), mRNA	(1)
/FEA=mRNA /GEN=SUCLG1	•
/PROD=succinate-CoA ligase,	
GDP-forming, alphasubunit	. 0
/DB_XREF=gi:11321580	5,
/UG=Hs.7043 succinate-CoA	×
ligase, GDP-forming, alpha	
gb:BC000504.1 gb:AF104921.2	
[[gs.5000000 i.1 gb./ii 104021.2]	:
217880_at	78 NP_001247

Genes Corres		To Diff rentially Express d Gen	s in Figure 1	8 - BladderCa	ancer
Gen		Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
217882_at	0.007839	gb:NM_018447.1 /DEF=Homo	NM_018447		NP_060917
·		sapiens 30 kDa protein	.:		– 🚉
		(LOC55831), mRNA.		2	
1000		/FEA=mRNA /GEN=LOC55831		· × ·	
0.00		/PROD=30 kDa protein		- 14" -	
		/DB_XREF=gi:8923856			
	70	/UG=Hs.283714 30 kDa	a + -		-
		protein /FL=gb:AF157321.1		·	*
	1.	gb:NM_018447.1			1
217883_at	6.66E-04	gb:NM_015702.1 /DEF=Homo	NM_015702		NP 056517
	- <i>f</i>	sapiens hypothetical protein	_ : -	·	
		(CL25022), mRNA.	10	2.0	
		/FEA=mRNA /GEN=CL25022			
		/PROD=hypothetical protein			1
	0	/DB_XREF=gi:7661547	* 1	* (
		/UG=Hs.5324 hypothetical			
		protein /FL=gb:AF060224.1			
		gb:BC000932.2 gb:AF131802.1	*		*
		gb:AF161510.1			·)
		gb:NM_015702.1			
#					
217885_at	0.001406	gb:NM_018085.1 /DEF=Homo	NM_018085		NP_060555
		sapiens hypothetical protein			-
		FLJ10402 (FLJ10402), mRNA.			
		/FEA=mRNA /GEN=FLJ10402	•		
		/PROD=hypothetical ,protein			
1		FLJ10402			[
		/DB_XREF=gi:8922404		* : *	
		/UG=Hs.7579 hypothetical			
	. 1	protein FLJ10402		9,00	
*		/FL=gb:BC003604.1		*	
		gb:NM_018085.1			. *
	*				·
217886_at	0.003976	epidermal growth factor receptor	BF213575	Hs.389343	NP_001972
		pathway substrate 15	7		0

Id ntifier Acc ssion Accession No. No.	Protein Accession No. NP_001972
217887_s_at 0.027672 gb:NM_001981.1 /DEF=Homo sapiens epidermal growth factor receptor pathway substrate 15 (EPS15), mRNA. /FEA=mRNA /GEN=EPS15 /PROD=epidermal growth factor receptor pathwaysubstrate 15 /DB_XREF=gi:4503592	No.
217887_s_at 0.027672 gb:NM_001981.1 /DEF=Homo NM_001981 sapiens epidermal growth factor receptor pathway substrate 15 (EPS15), mRNA. /FEA=mRNA /GEN=EPS15 /PROD=epidermal growth factor receptor pathwaysubstrate 15 /DB_XREF=gi:4503592	
sapiens epidermal growth factor receptor pathway substrate 15 (EPS15), mRNA. /FEA=mRNA /GEN=EPS15 /PROD=epidermal growth factor receptor pathwaysubstrate 15 /DB_XREF=gi:4503592	NP_001972
factor receptor pathway substrate 15 (EPS15), mRNA. /FEA=mRNA /GEN=EPS15 /PROD=epidermal growth factor receptor pathwaysubstrate 15 /DB_XREF=gi:4503592	
substrate 15 (EPS15), mRNA. /FEA=mRNA /GEN=EPS15 /PROD=epidermal growth factor receptor pathwaysubstrate 15 /DB_XREF=gi:4503592	
/FEA=mRNA /GEN=EPS15 /PROD=epidermal growth factor receptor pathwaysubstrate 15 /DB_XREF=gi:4503592	
/FEA=mRNA /GEN=EPS15 /PROD=epidermal growth factor receptor pathwaysubstrate 15 /DB_XREF=gi:4503592	
factor receptor pathwaysubstrate 15 /DB_XREF=gi:4503592	
factor receptor pathwaysubstrate 15 /DB_XREF=gi:4503592	. * *
pathwaysubstrate 15 /DB_XREF=gi:4503592	,
/DB_XREF=gi:4503592	
ı ı/ucı=ds/gugə edidenilik i l	
growth factor receptor	Maria de la composición dela composición de la composición de la composición de la composición de la composición de la composición dela composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la co
pathway substrate 15	*
/FL=gb:NM_001981.1	
gb:U07707.1	
gb.oorror.1	
217888 s at 0.024115 gb:NM 018209.1 /DEF=Homo NM 018209	NP 783202
sapiens hypothetical protein	NF_100202
FLJ10767 (FLJ10767); mRNA	
/FEA=mRNA /GEN=FLJ10767	
	4
/PROD=hypothetical protein	
FLJ10767	
/DB_XREF=gi:8922651	
/UG=Hs.25584 hypothetical	
protein FLJ10767	
/FL=gb:NM_018209.1	
217898_at 0.00121 gb:NM_020154.1 /DEF=Homo NM_020154	NP_064539
sapiens chromosome 11	
hypothetical protein ORF3	
(LOC56851), mRNA:	
/FEA=mRNA /GEN=LOC56851	
/PROD=chromosome 11	
hypothetical protein ORF3	χ.
/DB_XREF=gi:9910345	x = 0
/UG=Hs.4245 chromosome 11	y
hypothetical protein ORF3	
/FL=gb:AF242729.1	
gb:NM_020154.1	

Gene	p-value	Description	Gene	Unigene	Protein
Identifier	p value	Podolibuoli	Accession	Accession	Accession
identifier		*			
217000 at	0.024402	gb:NM 018060.1 /DEF=Homo	No. NM 018060	No.	No.
217900_at	0.024403	ı	NIM_0.18000		NP_060530
والمراجع فالمناسب	' .	sapiens hypothetical protein	g strong	California — The	
		FLJ10326 (FLJ10326), mRNA.	4		
		/FEA=mRNA /GEN=FLJ10326			-
. •	• *	/PROD=hypothetical protein		÷	
``		FLJ10326	ē		
		/DB_XREF=gi:8922355			
		/UG=Hs.262823 hypothetical			
		protein FLJ10326	** .	·	
		/FL=gb:NM_018060.1		-1 vy	
	. 1 :-	//-L-gb.MW_010000.1			
047005	0.00000	1 NM 004004 4 (BEE 11)	1111 00 100 1	-	
217905_at	0.002603	gb:NM_024834.1 /DEF=Homo	NM_024834	l .	NP_07911
		sapiens hypothetical protein		1	
		FLJ13081 (FLJ13081), mRNA			
	ř	/FEA=mRNA /GEN=FLJ13081			
		/PROD=hypothetical protein			*
	-m²	FLJ13081			1
		/DB XREF=gi:13376242			
)	/UG=Hs.180638 hypothetical		8	
	- 3	protein FLJ13081			1
					8
		/FL=gb:BC004183.1			
•		gb:NM_024834.1		:	
				1	
217907_at	0.003616	gb:NM_014161.1 /DEF=Homo	NM_014161		NP_05488
		sapiens HSPC071 protein			
<i>:</i> .		(HSPC071), mRNA.			
	. 1 .	/FEA=mRNA /GEN=HSPC071			-
		/PROD=HSPC071 protein			· .
		/DB_XREF=gi:7661777	l a	4	
. **		/UG=Hs.23038 HSPC071	*		
		protein /FL=gb:AL136633.1			
		gb:BC001623.1 gb:AF161556.1			*
				- T	.0.
	:	gb:NM_014161.1			
0.		200			
		_ L.,			
217908_s_at	6.66E-04	gb:NM_018442.1 /DEF=Homo	NM_018442		NP_06091
		sapiens PC326 protein (1	
•		(PC326), mRNA /FEA=mRNA			
*		/GEN=PC326 /PROD=PC326		a '	
		protein /DB XREF=gi:8923955			
	, .	/UG=Hs.279882 PC326 protein			
		/FL=gb:AL136738.1	,		1
				(.	, .
		gb:AF150734.1			
		gb:NM_018442.1	1		

ldentifier	p-value 6.66E-04	gb:NM_013383.1 /DEF=Homo sapiens MAX-like bHLHZIP	Gene Accession No. NM_013383	Unigen Accession No.	Protein Accession No.
	6.66E-04	sapiens MAX-like bHLHZIP	No.		No.
217910_x_at	6.66E-04	sapiens MAX-like bHLHZIP	NO. NM_013383	No.	No.
217910_x_at	6.66E-U4	sapiens MAX-like bHLHZIP	NM_013383		10 300750
					NP_733753
	*				
		protein (MLX), mRNA.	,		
170		/FEA=mRNA /GEN=MLX			
		/PROD=MAX-like bHLHZIP			i .
	•	protein /DB_XREF=gi:7019460	•		
	9	/UG=Hs.78185 MAX-like			4
		bHLHZIP protein	'		
		/FL=gb:AF213668.1			
*		gb:AF203978.1			8-
		gb:NM_013383.1			
217911_s_at	0.013803	10 -	NM_004281		NP_004272
		sapiens BCL2-associated			
	· ·	athanogene 3 (BAG3), mRNA.			
	: .	/FEA=mRNA /GEN=BAG3	*		· .
0 10 1		/PROD=BCL2-associated	E:		* .
		athanogene 3	* -		
* *		/DB_XREF=gi:6631072	*		
	,	/UG=Hs.15259 BCL2-			
6.1	8	associated athanogene 3			
		/FL=gb:AF095193.2			*
. •	٠.	gb:NM_004281.1	18	· (c)	i
		gb:AF127139.1 gb:AF071218:2	,		
217913 at	0.047555	gb:NM_013245.1 /DEF=Homo	NM 013245		NP 037377
_		sapiens vacuolar sorting			
		protein 4 (VPS4), mRNA.			-
		/FEA=mRNA /GEN=VPS4			
		/PROD=vacuolar sorting		·	
-		protein 4	d.		·
		/DB_XREF=gi:7019568			
		/UG=Hs.234839 vacuolar		į i	
8 -	,	sorting protein 4			
, , ,	' :	/FL=gb:AF159063.1			
		gb:AF112215.1	- 		*
		gb:NM_013245.1		*	·

		To Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier	• •	* * * *	Accession	Accession	Accession
		3	No.	No.	No.
217915_s_at	0.032443	gb:NM_016304.1 /DEF=Homo	NM_016304		NP_057388
	<u> </u>	sapiens 60S ribosomal protein			
		L30 isolog (LOC51187),			
		mRNA. /FEA=mRNA			
		/GEN=LOC51187 /PROD=60S			
		ribosomal protein L30 isolog		**	-
		/DB_XREF=gi:10047101			
4.00		/UG=Hs.284162 60S ribosomal	•	· · · · · · · · · · · · · · · · · · ·	
•		protein L30 isolog	4 **		
		/FL=gb:NM_016304.1	*	* *=	
		gb:AF060926.1 gb:AF212226.1		V	
*		gb:BC005344.1 gb:AF201949.1	•		**
		gb:AF165521.1			
	00				
			94.0	**	
			*		
217916_s_at	0.004311	gb:NM_016623.1 /DEF=Homo	NM_016623		NP_057707
		sapiens hypothetical protein			
	1.0	(BM-009), mRNA.			
,		/FEA=mRNA /GEN=BM-009	i,		
		/PROD=hypothetical protein	4.		* -X-
		/DB_XREF=gi:7705303		·	
		/UG=Hs.92918 hypothetical			9
		protein /FL=gb:BC003599.1		,	
		gb:AF208851.1		. * ' /	
		gb:NM_016623.1		7	
217917_s_at	0.002621	gb:NM_014183.1 /DEF=Homo	NM_014183		NP_808853
	,	sapiens HSPC162 protein			
*		(HSPC162), mRNA.			
1		/FEA=mRNA /GEN=HSPC162			
		/PROD=HSPC162 protein	•	. **	
		/DB_XREF=gi:7661821		v = ×	
		/UG=Hs.100002 HSPC162	٠.	. 3	1
-		protein /FL=gb:BC002481.1			
	2.1	gb:AY026513.1 gb:AF161511.1		10.	
	0	gb:NM_014183.1			
	.: .	gb:AF165516.1	• •	•	
	* .				
1 · · · · · · · · · · · · · · · · · · ·	1			1.00	

		o Differentially Express d Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier		•	Accession	Accession	Accession
		· * *	No.	No.	No.
217918_at	7.76E-04	gb:NM 014183.1 /DEF=Homo	NM 014183		NP 808853
_		sapiens HSPC162 protein		*	
		(HSPC162), mRNA.			
		/FEA=mRNA /GEN=HSPC162	+		
			140		
		/PROD=HSPC162 protein		* .	
		/DB_XREF=gi:7661821			• *
		/UG=Hs.100002_HSPC162			
		protein /FL=gb:BC002481.1			
		gb:AY026513.1 gb:AF161511.1	:* · · · · · ·		
		gb:NM_014183.1		. 4 .	
		gb:AF165516.1			
	÷			. 000	

217925 s at	0.022752	gb:NM_022758.1 /DEF=Homo	NM 022758		NP 073595
		sapiens hypothetical protein	-		
*		FLJ22195 (FLJ22195), mRNA.			*
		/FEA=mRNA /GEN=FLJ22195		•) • •	_
on 5598€_2\$. 7		/PROD=hypothetical protein	The second of		
		FLJ22195			
			* *		
1.		/DB_XREF=gi:12232426		[
		/UG=Hs.25999 hypothetical			
	d.	protein FLJ22195			
	20.0	/FL=gb:NM_022758.1			e * E -
0				:	*
217927_at	0.001763	gb:NM_014041.1 /DEF=Homo	NM_014041		NP_054760
		sapiens HSPC033 protein		-	
	180	(HSPC033), mRNA.			
	9 * 6	/FEA=mRNA /GEN=HSPC033			
	*	/PROD=HSPC033 protein			, · · ·
		/DB_XREF=gi:7661745		-	
		/UG=Hs:11125 HSPC033			
		protein /FL=gb:BC000884.1			
	-	gb:AF092138.1			
		gb:NM 014041.1			
i.		gb.14W_014041.1			
2470204	0.004445		NIM 040000		ND 004000
217930_s_at	0.024115	gb:NM_019009.1 /DEF=Homo	NM_019009		NP_061882
		sapiens TOLLIP protein			. ;
		(LOC54472), mRNA.			
		/FEA=mRNA /GEN=LOC54472			
-		/PROD=TOLLIP protein	-81		
		/DB_XREF=gi:9506854		8	*
		/UG=Hs.25413 TOLLIP protein	•		8
	. : 13	/FL=gb:AL136835.1			C
7		gb:BC004420.1			<i>#</i>
		gb:NM_019009.1	1		. *
		35.1.111_0 10000.1			
217936_at	0.014372	Rho GTPase activating protein	AW044631	Hs.267831	-
217930_at	0.014372		74031 ·	113.20/031	
	<u> </u>	[5		L	L

G n s Corr s	sponding 7	To Differentially Expressed Gen	es in Figure 1	18 - BladderCa	ancer
Gene	p-value	Description	Gen	Unigene	Protein
Identifier			Acc ssion	Acc ssion	Accession
	-		No.	No.	No.
217938 s at	0.010065	gb:NM_020122.1 /DEF=Homo	NM 020122	110.	NP 064507
	0.0.000	sapiens potassium channel.			111 _00 100,
		modulatory factor			
	441	(DKFZP434L1021), mRNA.	*		
		/FEA=mRNA			
. * *		/GEN=DKFZP434L1021	* *		
		/PROD=potassium channel			
		modulatory factor		;	
0. 1		/DB XREF=gi:10047127		* •	1
				*	·
		/UG=Hs.5392 potassium	. *	* _ *	- *
		channel modulatory factor		*	
	**	/FL=gb:NM_020122.1	. •		
247020 -	0.00000	gb:BC000178.2	NINA DAZOCZ		ND 000407
Z17939_s_at	J.O.003009	10 =	NM_017657		NP_060127
1		sapiens hypothetical protein			
		FLJ20080 (FLJ20080), mRNA.	* .		* * * * * * * * * * * * * * * * * * * *
		/FEA=mRNA /GEN=FLJ20080		* , *	
. "		/PROD=hypothetical protein	9		. .
	·	FLJ20080	- 68		
7		/DB_XREF=gi:8923087		·	
		/UG=Hs.7942 hypothetical		1	· · · · · · · · · ·
	0	protein FLJ20080			
		/FL=gb.NM_017657.1		= 0	
217941_s_at	0.008506	gb:NM_018695.1 /DEF=Homo	NM_018695	-	NP_061165
		sapiens erbb2-interacting			
		protein ERBIN (LOC55914),		J 90	
. *		mRNA /FEA=mRNA			-
0		/GEN=LOC55914			
00		/PROD=erbb2-interacting			
. · · · · · · · · · · · · · · · · · · ·		protein ERBIN			: .
		/DB_XREF=gi:8923908	· · · · · · · · · · · · · · · · · · ·		,
		/UG=Hs.8117 erbb2-interacting	4.		
, ·		protein ERBIN	•	• •	
	1,00	/FL=gb:AF263744.1			٠.
*		gb:NM 018695.1			
217949 s at	0.002692	gb:NM 024006.1 /DEF=Homo	NM 024006		NP_076869
· ·		sapiens hypothetical protein			_
	1,	IMAGE3455200	ĺ		•
		(IMAGE3455200), mRNA.		· ;	
		/FEA=mRNA			· ·
		/GEN=IMAGE3455200		_	- 1
		/PROD=hypothetical protein			
		IMAGE3455200	4	-	
<u> </u>		/DB XREF=gi:13124769	. ()		
*		/UG=Hs.324844 hypothetical			
		protein IMAGE3455200		,	Į.
		1.			ĺ
- X X		/FL=gb:BC002911.1	,		w.
	1	gb:NM_024006.1	<u></u>	500 0	

Genes Corres	sponding 1	To Differentially Expressed Gen	s in Figure 1	18 - BladderCa	ancer
Gn	p-value	Description	Gene	Unigene	Protein
ld ntifier			Accession	Accession	Accession
			No.	No.	No.
217951_s_at	0.002109	PHD finger protein 3	AW189430	Hs.78893	NP 055968
217955 at		gb:NM_015367.1 /DEE=Homo	NM_015367		NP 056182
· · · · · · · · · · · · · · · · · · ·		sapiens MIL1 protein (MIL1),	-		· -
		nuclear gene encoding			vi
		mitochondrial protein, mRNA.			
* *	7	/FEA=mRNA /GEN=MIL1			٠
)	/PROD=MIL1 protein		*	
8 1 1		/DB_XREF=gi:7662505			
		/UG=Hs.10267 MIL1 protein		* * *	0.00
	4	/FL=gb:AF325209.1	. **		
		gb:AF146568.1	- F	0.0	
		gb:NM_015367.1			,
217959 s at	0.016179	gb.NM_016146.1 /DEF=Homo	NM 016146		NP 057230
		sapiens PTD009 protein			
		(PTD009), mRNA.			*
: · · ·		/FEA=mRNA /GEN=PTD009			*
1		/PROD=PTD009 protein	00		
		/DB_XREF=gi:7706666			1
		/UG=Hs.279901 PTD009			
		protein /FL=gb:AF151862.1			
		gb:AF078862.1 gb:AF161520.1	9 (7.4		1
		gb.NM_016146.1			
*				-	
217962 at	6.66E-04	gb:NM_018648.1 /DEF=Homo	NM 018648		NP 061118
		sapiens nucleolar protein			_
		family A, member 3 (HACA	8		
	<i></i>	small nucleolar RNPs)			
		(NOLA3), mRNA. /FEA=mRNA			. ,
	(1) (1)	/GEN=NOLA3			
		/PROD=nucleolar protein		· · · · · · ·	
		family A, member 3		F	
		(HACAsmall nucleolar RNPs)	1	[
		/DB_XREF=gi:8923941		1 1	. 1
	11	/UG=Hs.14317 nucleolar			
		protein family A, member 3		· · · · · ·	***
1		(HACA small nucleolar RNPs)		*	
		/FL=gb:AB043104.1		0 -	
		gb NM_018648.1	0.0		-
217967_s_at	0.01534	+×	AF288391		NP 443198
		sapiens C1orf24 mRNA,	5555		=
		complete cds. /FEA=mRNA		[[
		/PROD=C1orf24			j ·
,	v.	/DB XREF=gi:12620191			
		/UG=Hs.48778 niban protein	*		· ·
		/FL=gb:AB050477.1		*	
		gb:NM_022083.1			
		gb:AF288391.1		a d	
	المناسبات	[gu.∧[∠00381.1	<u> </u>	L	L

		To Differentially Expressed Gen			
Gene	p-value	Description	Gen	Unigen	Protein
ldentifier	-		Accession	Accession	Accession-
		4 2	No.	No	No.
217970_s_at	0.009123	gb:NM_015455.1 /DEF=Homo	NM_015455		NP 056270
	ą	sapiens KIAA1194 protein			
) · · · · ·		(KIAA1194), mRNA.			
	,	/FEA=mRNA /GEN=KIAA1194	1		
`.	1,1	/PROD=DKFZP564G1964			·
	, -	protein /DB XREF=gi:7661613			
		/UG=Hs.5801 KIAA1194	, ·	-	-0-
* ;		protein /FL=gb:NM_015455.1			, = *
•		protein // E gb.rviv_010400.1			-
		0			
217971 at	7.625.04	gb:NM_021970.1 /DEF=Homo	NM 021970		ND OCCOS
21/9/1_at	7.03⊑-04		NM_021970		NP_068805
		sapiens MEK partner 1			
		(MP1), mRNA. /FEA=mRNA			
		/GEN=MP1 /PROD=MEK			•
		partner 1			
		/DB_XREF=gi:11496276			1
		/UG=Hs.6361 MEK partner 1	t de la figure		
		/FL=gb:AF130115.1			
*		gb:NM_021970.1		(7	
	* *	gb:AF201947.1			•
217977_at	0.004311	gb:NM_016332.1 /DEF=Homo	NM 016332		NP 057416
		sapiens selenoprotein X, 1	- - -		_
* * * * * * * * * * * * * * * * * * * *		(SEPX1), mRNA. /FEA=mRNA		' '	
1 17	·	/GEN=SEPX1		4	0.5
		/PROD=selenoprotein X, 1	=		
		/DB_XREF=gi:7706510		1	
, i., i		/UG=Hs.279623 selenoprotein			
· ! ' .	- (ye.	X, 1 /FL=gb:AF187272.1	**		
	1	gb:BC003127.1 gb:AF166124.1			
		gb:NM_016332.1	. 9		
217978_s_at	0.003976	gb:NM_017582.1 /DEF=Homo	NM_017582		NP_060052
	. "	sapiens NICE-5 protein			, , ,
•	-50-00	(HSA243666), mRNA.			
		,	· ·	• .	
		/GEN=HSA243666			
		/PROD=NICE-5 protein		h *	
			1 2	-	- 4
		I		* 1	
	0 0	· · · · · · · · · · · · · · · · · · ·	,	1	
				*	

		To Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier			Accession	Accession	Accession
	•	•	No.	No.	No.
217980_s_at	0.018248	gb:NM_017840.1 /DEF=Homo	NM_017840	~ ~ ~	NP_060310
·		sapiens hypothetical protein			
		FLJ20484 (FLJ20484), mRNA.			
		/FEA=mRNA /GEN=FLJ20484			
		/PROD=hypothetical protein			
		FLJ20484	; ;		
		/DB XREF=gi:8923447		8-	
		/UG=Hs.5080 hypothetical	•		,
		protein FLJ20484			
		/FL=gb:AF275806.1			
		gb:BC001040.1			* •
		gb:NM_017840.1			
		gb:AF183428.1		,	
	• -	gb:Al 103420.1	*	3	
217981 s at	0.013100	gb:NM_012192.1 /DEF=Homo	NM 012192		ND 02C20
21/901_S_at	0.013199	1	NIVI_012.192		NP_03632
		sapiens fracture callus 1 (rat)			
		homolog (FXC1), mRNA.	. :		
	-1-	/FEA=mRNA /GEN=FXC1			
1 1		/PROD=fracture callus 1 (rat)			
		homolog			
		/DB_XREF=gi:6912381			
0.00		/UG=Hs.54943 fracture callus			
1.5	4	1 (rat) homolog			
***		/FL=gb:AF150105.1		* 0	
		gb:AF152355.1			
		gb:NM_012192.1		. '	
	*	gb:AF183415.1	i		
217983_s_at	0.010197		NM 003730	2	NP 00372
7.7		sapiens ribonuclease 6	_		
		precursor (RNASE6PL),	· · · · · · · · · · · · · · · · · · ·		-
*		mRNA /FEA=mRNA	Q.		}
امر مداد المعادلة المعادلة المعادلة المعادلة المعادلة المعادلة المعادلة المعادلة المعادلة المعادلة المعادلة ال المعادلة المعادلة المعادلة المعادلة المعادلة المعادلة المعادلة المعادلة المعادلة المعادلة المعادلة المعادلة ال		/GEN=RNASE6PL			
	4.5	/PROD=ribonuclease 6	*		-
a d		precursor	*	, ·	*
		/DB_XREF=gi:5231227	- 0.	1 .	"
* * * * * * * * * * * * * * * * * * * *		/UG=Hs.8297 ribonuclease 6			
· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·		
		precursor /FL=gb:BC001660.1			
		gb:BC001819.1 gb:U85625.2		1.0	
, ,		gb:NM_003730.2		1	1

Gene	p-value	Description	Gene	Unigene	Protein
ldentifier	*		Accession	Accession	Accession
	-25	• •	No.	No.	No.
217984 at	0.04976	gb:NM_003730.2 /DEF=Homo	NM_003730	110.	NP_003721
		sapiens ribonuclease 6			
		precursor (RNASE6PL),			
•		mRNA. /FEA=mRNA			F.
		/GEN=RNASE6PL	, ,		
		/PROD=ribonuclease 6			1,
· .		precursor	V		
t t		/DB_XREF=gi:5231227			
		/UG=Hs.8297 ribonuclease 6		8.5	
		precursor /FL=gb:BC001660.1			
	, .	gb:BC001819.1 gb:U85625.2			
		gb:NM 003730.2			0.
217986 s at	0.00121	gb:NM_013448.1 /DEF=Homo	NM 013448		NP 038476
2000_0_0	0.00.2	sapiens bromodomain			100, -
	*	adjacent to zinc finger			
		domain, 1A (BAZ1A), mRNA.			
		/FEA=mRNA /GEN=BAZ1A	10 m	*	
		/PROD=bromodomain adjacent			
		to zinc finger domain, 1A			
		/DB_XREF=gi:7304918	· .		
	1.	/UG=Hs.8858 bromodomain			
4		adjacent to zinc finger		4	
		domain, 1A	*		
9	9	/FL=gb:AB032252.1	50 0	**	*:
*		gb:NM_013448.1			
	•	gb0 70 7 10.			
	.,				*
217989 at	0.039831	gb:NM_016245.1 /DEF=Homo	NM 016245		NP 05732
217000_at	0.00000	sapiens retinal short-chain	1. 4 - 4 . 4 - ' 1.	*.	
•		dehydrogenasereductase			0
		retSDR2 (LOC51170), mRNA.			
•		/FEA=mRNA /GEN=LOC51170			*
		/PROD=retinal short-chain			100
0. y. =		dehydrogenasereductaseretSD	* *		
		R2 /DB_XREF=gi:7705904			
*		/UG=Hs.12150 retinal short-			
		chain dehydrogenasereductase			
		retSDR2 /FL=gb:AF126780.1			
		gb:NM_016245.1			
979	*	30.14M_0.102-0.1			
			1 .	ī	1

		o Differ ntially Expressed Gen			
Gene	p-valu	Description	Gen	Unig n	Protein
ldentifi r		* 1	Accession	Accession	Accession
			No.	No.	No.
217990 at	0.002603	gb:NM_016576.1 /DEF=Homo	NM 016576		NP 057660
		sapiens GMPR2 for			-
		guanosine monophosphate			
		reductase isolog (LOC51292),			
		mRNA. /FEA=mRNA			
		/GEN=LOC51292		- * y	
		/PROD=GMPR2 for guanosine	0.1	. 0	
	-	monophosphate			
		reductaseisolog			
		/DB_XREF=gi:7706108		* * * * * * * * * * * * * * * * * * * *	
		/UG=Hs.234546 GMPR2 for	7		
8 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		guanosine monophosphate		-	5.
G. A.		reductase isolog			,
		/FL=gb:AB032903.1			
		gb:NM_016576.1		•	
, ,		gb:AF135159.1			
		× 1			
217992 s at	0.029164	gb:NM 024329.1 /DEF=Homo	NM 024329		NP 077305
·		sapiens hypothetical protein			-:
* *		MGC4342 (MGC4342), mRNA.			8
	-	/FEA=mRNA /GEN=MGC4342			
* 1		/PROD=hypothetical protein	*		de .
		MGC4342	*	* * *	
	99	/DB_XREF=gi:13443015			٠.
• :		/UG=Hs.301342 hypothetical	,		
: *					-
		protein MGC4342			
i de la companio de la companio de la companio de la companio de la companio de la companio de la companio de La companio de la companio de la companio de la companio de la companio de la companio de la companio de la co		/FL=gb:BC003033.1		*	
		gb:NM_024329.1			
				·	
217995_at	7.63E-04	gb:NM_021199.1 /DEF=Homo	NM_021199		NP_067022
		sapiens CGI-44 protein;			
• •		sulfide dehydrogenase like			
· •	9	(yeast) (CGI-44), mRNA.			
ž.		/FEA=mRNA /GEN=CGI-44			*
	-	/PROD=CGI-44 protein; sulfide		*	
		dehydrogenase like(yeast)			
		/DB XREF=gi:10864010	1	1	
		/UG=Hs.8185 CGI-44 protein;		Defended a	
		sulfide dehydrogenase like			
		(yeast) /FL=gb:NM_021199.1			()
		gb:AF151802.1 gb:AF118085.1		· .	7
*		190.71 101002.1 gb.71 110005.1	·		
	L	1			
			·		

Gene	p-value	To Differentially Expressed Gen Description	Gen	Unigene	Protein
Identifier	b'anda	*	Accession	Accession	Accession
dentine	1		No.	No.	No.
218006 s at	0.006756	gb:NM 006963.1 /DEF=Homo	NM 006963	140.	NP_008894
2 10000_3_at	0.000700	sapiens zinc finger protein 22	11111_000000		III _00000
		(KOX 15) (ZNF22), mRNA.			
	***	/FEA=mRNA /GEN=ZNF22		***	
	:	/PROD=zinc finger protein 22	•		
		(KOX 15)		:	•
		/DB_XREF=gi:5902159			
		/UG=Hs.108642 zinc finger]		0.00
*		protein 22 (KOX 15)			*
		17			
240000 -+	0.002076	/FL=gb:NM_006963.1	NM 017994		NP 060464
218008_at	0.003976	gb:NM_017994.1 /DEF=Homo	114141_017994		INP_000464
		sapiens hypothetical protein		*	
		FLJ10099 (FLJ10099), mRNA.		- :	
1 · · · · · · · · · · · · · · · · · · ·		/FEA=mRNA /GEN=FLJ10099			
		/PROD=hypothetical protein	1.17		
	*	FLJ10099			
e e ik Tark Tark e e eers		/DB_XREF=gi:8922228	*		. v
		/UG=Hs.278619 hypothetical		~	
	100 A	protein FLJ10099			
		/FL=gb:NM_017994.1			
* 9				<i></i>	
218011_at	7.63E-04	_	NM_024292		NP_077268
		sapiens ubiquitin-like 5			
		(UBL5), mRNA. /FEA=mRNA	*-		
		/GEN=UBL5 /PROD=ubiquitin-			
*		like 5 /DB_XREF=gi:13236509			*
		/UG=Hs.109701 ubiquitin-like 5		*	
		/FL=gb:AF313915.1			
		gb:NM .024292.1			5
			y diameter and the		
218018_at	0.030681	Consensus includes	NM 021941		NP 06876
		gb:AW449022 /FEA=EST			
		/DB_XREF=gi:6989798	9		∤ :
		/DB_XREF=est:UI-H-BI3-ake-f-			*
		11-0-UI.s1			
		/CLONE=IMAGE:2734220	. 0.	*	,
		/UG=Hs.4746 hypothetical	/ .		
L	1		· .	l .	
•		Inforein El 121324		1	1
) 		protein FLJ21324 /FL=gb:NM_021941.1			

		o Differentially Expressed G n			
Gene	p-value	Description	Gen	Unigene	Protein
Identifier	x		Accession	Accession	Accession
			No.	No	No.
218019 s at	0.023096	gb:NM 021941.1 /DEF=Homo	NM 021941		NP 068760
		sapiens hypothetical protein	_		
		FLJ21324 (FLJ21324), mRNA.		r roger resign	
		/FEA=mRNA /GEN=FLJ21324			• • • •
		/PROD=hypothetical protein			
		FLJ21324			
	*	/DB XREF=gi:11345479		•	1
			. *		. *
		/UG=Hs.4746 hypothetical			
8	r l	protein FLJ21324			
		/FL=gb:NM_021941.1			
		gb:BC003651.1	* 1.5	·	*
	. Y .				
218023_s_at	0.002724	10	NM_016605	3 1	NP_057689
1		sapiens putative nuclear			
		protein (LOC51307), mRNA.	0		
	:	/FEA=mRNA /GEN=LOC51307		11	× (x)
		/PROD=putative nuclear			
		protein /DB_XREF=gi:7706138			- 9
	6	/UG=Hs.102469 putative	9.9		
		nuclear protein			
		/FL=gb:AF251040.1			
	· †	gb:NM_016605.1>	· ·		=
	• •	95	-		
*					
218030 at	7.63E-04	gb:NM 014030.1 /DEF=Homo	NM 014030		NP 054749
		sapiens G protein-coupled			
		receptor kinase-interactor 1			*.
	. e **	(GIT1), mRNA. /FEA=mRNA			
		/GEN=GIT1 /PROD=G protein-			
	*.	coupled receptor kinase-			
Production St.		interactor 1	4		
		IIILEI ACIOI I	1'		
		IDD VDEE-01:7661711	*	0.00	'
		/DB_XREF=gi:7661711	* *		
		/UG=Hs.318339 G protein-	* *		
*		/UG=Hs:318339 G protein- coupled receptor kinase-	*	*	
*		/UG=Hs:318339 G protein- coupled receptor kinase- interactor 1	*	*	
		/UG=Hs.318339 G protein- coupled receptor kinase- interactor 1 /FL=gb:AF124490.1			
×		/UG=Hs.318339 G protein- coupled receptor kinase- interactor 1 /FL=gb:AF124490.1 gb:NM_014030.1		*	
218032_at	0.029624	/UG=Hs.318339 G protein- coupled receptor kinase- interactor 1 /FL=gb:AF124490.1 gb:NM_014030.1 gb:AF070673.1 /DEF=Homo	AF070673	*	NP_003489
218032_at	0.029624	/UG=Hs:318339 G protein-coupled receptor kinase-interactor 1 /FL=gb:AF124490.1 gb:NM_014030.1 gb:AF070673.1 /DEF=Homo sapiens stannin mRNA,	AF070673	*	NP_003489
218032_at	0.029624	/UG=Hs.318339 G protein-coupled receptor kinase-interactor 1 /FL=gb:AF124490.1 gb:NM_014030.1 gb:AF070673.1 /DEF=Homo sapiens stannin mRNA, complete cds. /FEA=mRNA	AF070673	*	NP_003489
218032_at	0.029624	/UG=Hs:318339 G protein-coupled receptor kinase-interactor 1 /FL=gb:AF124490.1 gb:NM_014030.1 gb:AF070673.1 /DEF=Homo sapiens stannin mRNA,	AF070673	*	NP_003489
218032_at	0.029624	/UG=Hs.318339 G protein-coupled receptor kinase-interactor 1 /FL=gb:AF124490.1 gb:NM_014030.1 gb:AF070673.1 /DEF=Homo sapiens stannin mRNA, complete cds. /FEA=mRNA	AF070673		NP_003489
218032_at	0.029624	/UG=Hs.318339 G protein-coupled receptor kinase-interactor 1 /FL=gb:AF124490.1 gb:NM_014030.1 gb:AF070673.1 /DEF=Homo sapiens stannin mRNA, complete cds. /FEA=mRNA /PROD=stannin	AF070673		NP_003489
218032_at	0.029624	/UG=Hs.318339 G protein-coupled receptor kinase-interactor 1 /FL=gb:AF124490.1 gb:NM_014030.1 gb:AF070673.1 /DEF=Homo sapiens stannin mRNA, complete cds. /FEA=mRNA /PROD=stannin /DB_XREF=gi:3978241 /UG=Hs.76691 stannin	AF070673	*	NP_003489
218032_at	0.029624	/UG=Hs.318339 G protein-coupled receptor kinase-interactor 1 /FL=gb:AF124490.1 gb:NM_014030.1 gb:AF070673.1 /DEF=Homo sapiens stannin mRNA, complete cds. /FEA=mRNA /PROD=stannin /DB_XREF=gi:3978241 /UG=Hs.76691 stannin /FL=gb:AF030196.1	AF070673		NP_003489
218032_at	0.029624	/UG=Hs.318339 G protein-coupled receptor kinase-interactor 1 /FL=gb:AF124490.1 gb:NM_014030.1 gb:AF070673.1 /DEF=Homo sapiens stannin mRNA, complete cds. /FEA=mRNA /PROD=stannin /DB_XREF=gi:3978241 /UG=Hs.76691 stannin	AF070673		NP_00348

		To Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Acc ssion
	L		No	No.	No.
218034_at	0.024403	gb:NM_016068.1 /DEF=Homo	NM_016068		NP_057152
		sapiens CGI-135 protein			•
. 00		(LOC51024), mRNA.			
) .	/FEA=mRNA /GEN=LOC51024			
		/PROD=CGI-135 protein	. «	* •	
		/DB_XREF=gi:7705631			
		/UG=Hs.84344 CGI-135	• •		e
		protein /FL=gb:BC003540.1			*
		gb:AF151893:1	1 2	` ·	
		gb.NM_016068.1			2
-		-)	
218037_at	0.006722	gb.NM 024293.1 /DEF=Homo	NM 024293		NP_077269
		sapiens hypothetical protein			
		MGC3035 (MGC3035), mRNA.			
		/FEA=mRNA /GEN=MGC3035	. ii		
		/PROD=hypothetical protein			
		MGC3035			
		/DB_XREF=gi:13236511			[
	*	/UG=Hs.22412 hypothetical			
	,	protein MGC3035		•	
		/FL=gb:AL136758.1			100
		gb:BC002420.1		*	
		gb:NM_024293.1			
219020 -+	0.000042	ab NIM 016350 4 /DEF-Us	NIM 046250		ND 00000
218039_at	0.000043	gb:NM_016359.1 /DEF=Homo	14M-0 10358		NP_060924
1" 3	ł.	sapiens clone HQ0310		0	
7		PRO0310p1 (LOC51203),	,		9
-	+1	mRNA. /FEA=mRNA		`.	. '
	2.5	/GEN=LOC51203			
		/PROD=clone HQ0310			
		PRO0310p1			
		/DB_XREF=gi:7705950			· ·
	,	/UG=Hs.279905 clone HQ0310			·
		PRO0310p1			
		/FL=gb:AF305711.1	,		
	-6.	gb:BC001308.1 gb:AF290612.1			
	100	gb:AF090915.1			
	1	gb:NM_016359.1			
				277	<u> </u>

Genes Corres	ponding 1	To Differentially Expressed Gen	es in Figure 1	8 - BladderCa	ncer
Gene	p-value	Description	Gene	Unigene	Prot in
Identifier			Accession	Accession	Acc ssion
(* Y	No.	No.	No.
218041 x at	6.66E-04	gb:NM_018573.1 /DEF=Homo	NM 018573	.,,,,	
~,00.,_x_a.	9.00	sapiens hypothetical protein			*
		PRO1068 (PRO1068), mRNA.	- * **		(S. e
	. :	/FEA=mRNA /GEN=PRO1068	*	*	
,		/PROD=hypothetical protein		·	
		PRO1068			
. *			[
		/DB_XREF=gi:8924006			
		/UG=Hs.321158 hypothetical			
)	protein PRO1068			
		/FL=gb:AF116620.1			
mir e		gb:NM_018573.1			
				- 10	
218043_s_at	0.008874	gb:NM_022461.1 /DEF=Homo	NM_022461		NP_071906
		sapiens hypothetical protein	x		
		FLJ21939 similar to 5-			*
* .		azacytidine induced gene 2	De la		
		(FLJ21939), mRNA.].	*
	·	/FEA=mRNA /GEN=FLJ21939	1. ()		
		/PROD=hypothetical protein			1
	7	FLJ21939 similar to5-			·
		azacytidine induced gene 2	•		
	9	/DB_XREF=gi:11968002			
		/UG=Hs.164478 hypothetical			-
		protein FLJ21939 similar to 5-			
		azacytidine induced gene 2	The second second	* * *	
					i .
		/FL=gb:NM_022461.1			1
040047 -1	0.000550	L NIM 004500 4 (DEE-11	NA COAFOC	 	ND COSTO
218047_at	0.002559	gb:NM_024586.1 /DEF=Homo	NM_024586	<u>}</u>	NP_683707
	:	sapiens hypothetical protein	· ·	· .	1.
		FLJ12492 (FLJ12492); mRNA.			*
		/FEA=mRNA /GEN=FLJ12492	-%-	·	
		/PROD=hypothetical protein	*- *-		
	9	FLJ12492			'
,		/DB_XREF=gi:13375771	,	* 1	-X-
,		/UG=Hs.21938 hypothetical		- at	
i. ·		protein FLJ12492			
(/FL=gb:NM_024586.1			
218057_x_at	0.010171	gb:NM 006067.1 /DEF=Homo	NM 006067		NP_006058
		sapiens neighbor of COX4		İ	
'	1	(NOC4), mRNA. /FEA=mRNA	<u> </u>	*	
, ,		/GEN=NOC4 /PROD=neighbor			
		of COX4			9
		/DB_XREF=gi:5174614		1	
		/UG=Hs.173162 neighbor of			
-		· -			·V
	`	COX4 /FL=gb:BC001472.1		1	,
	[gb:AF005888.1			
1		gb:NM_006067.1	L		<u></u>

Genes Corres	Genes Corresponding To Differentially Expressed Genes in Figure 18 - BladderCancer						
Gene		Description	G ne	Unigene	Protein		
Identifier	-		Accession	Accession	Accession		
			No.	No.	No.		
218071 s at	0.003616	gb:NM_014160.2 /DEF=Homo	NM_014160		NP_054879		
		sapiens HSPC070 protein	_				
1	,	(HSPC070), mRNA					
** :		/FEA=mRNA /GEN=HSPC070	at.				
		/PROD=HSPC070 protein	* .				
		/DB XREF=gi:8850222	·		•		
		/UG=Hs.279474 HSPC070			- N		
		protein /FL=gb:AF302084.1					
	}						
		gb:AF161555.2	1 1				
ľ	1	gb:NM_014160.2		j			
	0.000		222.222	· · · · · · · · · · · · · · · · · · ·			
218077_s_at	0.013314	601063935F1 NIH_MGC_10	BE542551				
		Homo sapiens cDNA clone	8 1				
	-	IMAGE:3450249 5', mRNA		٠.			
		sequence.			*8		
218078_s_at	7.63E-04	gb:NM_016598.1 /DEF=Homo	NM_016598		NP_057682		
	-	sapiens DHHC1 protein					
	4.0	(LOC51304), mRNA					
		/FEA=mRNA /GEN=LOC51304	.0				
		/PROD=DHHC1 protein			* * * *		
		/DB XREF=gi:7706132					
		/UG=Hs.14896 DHHC1 protein					
P 1		/FL=gb:AF247703.1			**		
0		gb:NM_016598.1		₽			
		go.n.no10000.1		*	*		
218085_at	0.007501	gb:NM_015961.1 /DEF=Homo	NM 015961				
210005_at	0.007037	sapiens CGI-34 protein	14M_015901	<u> </u>			
	. * * . *						
		(LOC51612), mRNA. /FEA=mRNA./GEN=LOC51612					
}				*			
÷		/PROD=CGI-34 protein	· ·	8.			
		/DB_XREF=gi:7706273	, · · .] ,	0 (
	-:	/UG=Hs.36237 CGI-34 protein					
		/FL=gb:AF275810.1	ļ. · ·				
		gb:AF132968.1	,	1	•		
		gb:NM_015961.1			-33-		
218091_at		HIV-1 Rev binding protein	AI989512	Hs.171545	NP_004495		
218092_s_at	7.63E-04	gb:NM_004504.2 /DEF=Homo	NM_004504		NP_004495		
·	ļ	sapiens HIV-1 Rev binding					
		protein (HRB), mRNA.	, ·				
	*	/FEA=mRNA /GEN=HRB		(
		/PROD=HIV-1 Rev binding					
*	4.	protein /DB_XREF=gi:7262381		}	4		
	}	/UG=Hs.171545 HIV-1 Rev	1				
		binding protein					
		/FL=gb:NM_004504.2		1	" · ·		
	{	3200 100 1.2					
	175 - 2	<u> </u>	ــــــــــــــــــــــــــــــــــــــ	L	سيبيب		

Gene	p-value	Description	Gene	Unigene	Protein
Identifier	p value	2001	Accession	Accession	Accession
identifier			No.	No.	No.
218093 s at	0.003976	gb:NM 017664.1 /DEF=Homo	NM_017664	NO.	NP 060134
210000_0_0_at	0.003370	sapiens hypothetical protein	14141_011,004		11100010-
•		FLJ20093 (FLJ20093), mRNA.		* * * * * * * * * * * * * * * * * * *	1 - 1 1
-)(-		/FEA=mRNA /GEN=FLJ20093			
*		/PROD=hypothetical protein			
		FLJ20093			
le .		/DB_XREF=gi:8923103		,	
		/UG=Hs.172572 hypothetical			
•		protein FLJ20093		*	•
	* 0				
		/FL=gb:NM_017664.1	,		141
218095 s at	0.011400	gb:NM_018475.1 /DEF=Homo	NM 018475		NP 060945
100a2_2_g[0.011409	sapiens uncharacterized	 19415 19475		NP_000945
		hypothalamus protein HTMP	0		* .
	4	(LOC55858), mRNA.			
		/FEA=mRNA /GEN=LOC55858 /PROD=uncharacterized			
			*		3
		hypothalamus protein HTMP] , ;		-
	*	/DB_XREF=gi:8923860			
	,	/UG=Hs.236510			;
		uncharacterized hypothalamus	0.00		
		protein HTMP			
- "		/FL=gb:BC003545.1		1.00	<i>"</i>
*	' a "	gb:AF220188:1		1	
		gb:NM_018475.1			
		gb:AF183409:1	-	·	
218097_s_at	0.013803	gb:NM_024040.1 /DEF=Homo	NM_024040		NP_076945
		sapiens hypothetical protein		* X .	
*		MGC2491 (MGC2491), mRNA.	1	* .	ł
		/FEA=mRNA /GEN=MGC2491	i e		
		/PROD=hypothetical protein	10		×*
	}	MGC2491		1	
		/DB_XREF=gi:13128995			.
	.	/UG=Hs.11270 hypothetical	}	1	
	;	protein MGC2491			" , -
	1	/FL=gb:BC000262.1	ŀ	a ·	
		gb:NM_024040.1		}	

		To Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
ا برقاد خورد پروب			No.	No.	No.
218101_s_at	0.001406	gb:NM_004549.1 /DEF=Homo	NM_004549		NP_004540
		sapiens NADH dehydrogenase			
		(ubiquinone) 1, subcomplex		· · · · · · · · · · · · · · · · · · ·	
		unknown, 2 (14.5kD, B14.5b)	l in the		
	,	(NDUFC2), mRNA.			*-
•		/FEA=mRNA /GEN=NDUFC2	·		*
		/PROD=NADH dehydrogenase	e .e.		
		(ubiquinone) 1,			1
	,	subcomplexunknown, 2	* *		
	_	(14.5kD, B14.5b)	7	1 1 1 1	
		/DB_XREF=gi:4758783			
A STATE OF THE STA		/UG=Hs.193313 NADH		*-	}
		dehydrogenase (ubiquinone) 1,			{ _ ·
9		subcomplex unknown, 2			{
		(14.5kD, B14.5b)			
) *		/FL=gb:AF087659.1			
		gb:AF070652.1			
	· ·	gb:NM_004549.1			<u>.</u>
			*		
218102 at	0.007591	gb:NM_015954.1 /DEF=Homo	NM 015954		NP 05703
	7.7	sapiens CGI-26 protein	·		-
		(LOC51071), mRNA.			
* * *	. . ,	/FEA=mRNA /GEN=LOC51071	*		- 0
* * * * * * * * * * * * * * * * * * * *		/PROD=CGI-26 protein			
		/DB_XREF=gi:7705717		. 1	
		/UG=Hs.24332 CGI-26 protein			
		/FL=gb:AF132960.1			
* Le,	}	gb:NM_015954.1			
					1
218107 at ,	9.85F-04	gb:NM_025160.1 /DEF=Homo	NM 025160		NP 079436
	0.002.07	sapiens hypothetical protein			-5,0,0
		FLJ21016 (FLJ21016), mRNA.		(X-	
,		/FEA=mRNA /GEN=FLJ21016			-8
	,	/PROD=hypothetical protein			
		FLJ21016	**		* *
		/DB_XREF=gi:13376760	1		
		/UG=Hs.289069 hypothetical			
	1	protein FLJ21016		1	
. ,					٠.
		/FL=gb:NM_025160.1			
	L	<u>L </u>	L	L	<u> </u>

Genes Corr s	sponding 7	To Differentially Expressed Gen	es in Figure	18 - BladderCa	ancer
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier			Accession	Accession	Acc ssion
		¥	No.	No.	No.
218108_at	0.001213	gb:NM_018108.1 /DEF=Homo	NM 018108	INO.	NP 786924
210100_at;	0.001213		14141 0 10 100		1145-1.00954
		sapiens hypothetical protein		÷ *	
		FLJ10483 (FLJ10483), mRNA.		T	***
		/FEA=mRNA //GEN=FLJ10483	*		
	- 1	/PROD=hypothetical protein		1.	
8 ,		FLJ10483			
		/DB_XREF=gi:8922451			;
		/UG=Hs.6877 hypothetical			
	1			0.5	
		protein FLJ10483			
*		/FL=gb:NM_018108.1		1	
218109_s_at	7.63E-04	gb:NM_022736.1 /DEF=Homo	NM_022736		NP_073573
	1	sapiens hypothetical protein	(5)		0
		FLJ14153 (FLJ14153), mRNA.			
***	\$.	/FEA=mRNA /GEN=FLJ14153	*		
	ŀ	/PROD=hypothetical protein			
*		FLJ14153			
		/DB_XREF=gi:12232392	-		
	- 1	/UG=Hs.7503 hypothetical			}
		protein FLJ14153			
		/FL=gb:NM_022736.1			
•		gb:AB014732.1) *	· ()
		90.7.00 147 02.1	0		
218111 s at	0.00015	gb:NM_018686.1 /DEF=Homo	NM_018686		NP 061156
210111_5_at	0.000913		14M_0 10000		NF_001130
	, ,	sapiens CMP-N-			
		acetylneuraminic acid synthase	/		}
		(LOC55907), mRNA.		-	}
	* *	/FEA=mRNA /GEN=LOC55907	n		
		/PROD=CMP-N-			
	- x	acetylneuraminic acid synthase			* v2
		/DB_XREF=gi:8923899		1.	\
			*		
*	1	/UG=Hs.12492 CMP-N-			
		acetylneuraminic acid synthase			
}		/FL=gb:AF271388:1	7 *		/
		gb:NM_018686.1			1
-		-	· ·	[·	X
,	100			7 4 :	
218113_at	0.001942	gb:NM_013390.1 /DEF=Homo	NM 013390	 	NP_037522
	3.30,072	sapiens transmembrane	5,,,,,,,,	* .	
			-	9	1
, .] .	protein 2 (TMEM2), mRNA:			
l .	-30	/FEA=mRNA /GEN=TMEM2			1
	:	/PROD=transmembrane protein	}		
· •		2 /DB XREF=gi:7019554		1	
		12 /DD_X(\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			
		, -		*	
		/UG=Hs.160417			
		/UG=Hs 160417 transmembrane protein 2	*		
		/UG=Hs 160417 transmembrane protein 2 /FL=gb:AF137030.1			
		/UG=Hs 160417 transmembrane protein 2	7		

	poliuling	o Differentially Expressed Gen	es in Figure '	18 - BladderC	ancer
		Description	Gene	Unigene	Protein
Identifier	*		Accession	Accession	Accession
			No.	No.	No.
218117 at	0.010277	gb:NM_014248.1 /DEF=Homo	NM 014248	1.30.	NP_055063
- · · · · · ·		sapiens ring-box 1 (RBX1),		{	
		mRNA. /FEA=mRNA	·		
	Υ .	/GEN=RBX1 /PROD=ring-box			
	8*	1 /DB_XREF=gi:7657507	· ·		.
		/UG=Hs.279919 ring-box 1		1	0
	8	/FL=gb:BC001466.1			*
		gb:AF140598.1 gb:AF142059.1	}		}
		gb:NM_014248.1			
		gb.14141_014240.1	}		}
218118_s_at	0.037541	gb:NM_006327.1 /DEF=Homo.	NM 006327		NP 006318
210110_3_at	0.0515-1	sapiens translocase of inner	14in 000251		14-7000210
	*	mitochondrial membrane 23	<u> </u>		1
		(yeast) homolog (TIM23),	*		
		mRNA. /FEA=mRNA			
		/GEN=TIM23		}	}
		/PROD≈translocase of inner			
		mitochondrial membrane			
			-		
		23(yeast) homolog			
*		/DB_XREF=gi:5454121			
		/UG=Hs.283684 translocase of		· ·	
		inner mitochondrial membrane			
		23 (yeast) homolog			
*	T.	/FL=gb:AF030162.1			
	- VI - VI - VI -	gb:NM_006327.1			
218122_s_at	0.028971	gb:NM_021627.1 /DEF=Homo	NM_021627		NP_067640
		sapiens sentrin-specific]
:		protease (SENP2), mRNA.		* :	
0		/FEA=mRNA /GEN=SENP2			
	1 1 2	/PROD=sentrin-specific			1
	!	protease			
*	• 🐧	/DB_XREF=gi:11055993	3		{
		/UG=Hs 3355 sentrin-specific		. "	{
		protease /FL=gb:AF151697.2			{ . ·
		gb:NM_021627.1			<u> </u>
218124_at	0.003965	gb:NM_017750.1 /DEF=Homo	NM_017750		NP_060220
	4	sapiens hypothetical protein			1
,		FLJ20296 (FLJ20296), mRNA.	}		
		/FEA=mRNA /GEN=FLJ20296	{	**	}
	•	/PROD≈hypothetical protein			1
1.		FLJ20296			
. {		/DB_XREF=gi;8923274			
		/UG=Hs.6603 hypothetical	{		
		protein FLJ20296			-
		('	j	,	
		/FL=gb:NM_017750.1	1	1	1

Genes Corres	Genes Corresponding To Differ Intially Expressed Genes in Figure 18 - BladderCancer						
Gene	p-value	Description	Gene	Unigene	Protein		
Identifier			Accession	Accession	Accession		
	,		No.	No.	No.		
218129 s at	0.004683	gb:NM_006166.2 /DEF=Homo	NM 006166		NP 006157		
	Y.	sapiens nuclear transcription	_	1	-		
		factor Y, beta (NFYB),		·	(
		mRNA. /FEA=mRNA					
		/GEN=NFYB /PROD=nuclear					
9	0	transcription factor Y, beta	8	ł			
	,	/DB XREF=gi:11496976	*				
		/UG=Hs.84928 nuclear		, , ,			
		transcription factor Y, beta	. "	ł			
•		/FL=gb:NM_006166.2		0.			
		gb:BC005316.1 gb:BC005317.1					
		gb:L06145.1	*				
218130 at	6 66F-04	gb:NM 024510.1 /DEF=Homo	NM 024510	 	NP 078786		
210130_at	0.000	sapiens hypothetical protein	024310		070700		
		MGC4368 (MGC4368), mRNA.					
		/FEA=mRNA /GEN=MGC4368					
		/PROD=hypothetical protein					
	1						
	,	MGC4368		00			
		/DB_XREF=gi:13375647		(0)			
		/UG=Hs.9732 hypothetical					
		protein MGC4368		1	j		
	}	/FL=gb:BC003595.1		}			
*	1	gb:BC004171.1					
	}	gb:NM_024510.1		20.00			
2 12 2 2 1 2 1	1 2 1 1 2 2 2			<u> </u>	1		
218131_s_at	0.014936	gb.NM_017660.1 /DEF=Homo	NM_017660		NP_060130		
	,	sapiens hypothetical protein		*	1 .		
	,	FLJ20085 (FLJ20085), mRNA.	į.				
-	: :	/FEA=mRNA /GEN=FLJ20085					
, .	*	/PROD=hypothetical protein			ł ,		
		FLJ20085			ļ ·		
		/DB_XREF=gi:8923093	}		1		
		/UG=Hs.118964 hypothetical	Profession 1	i .	1 .		
		protein FLJ20085	* .				
	0 :	/FL=gb:NM_017660.1	1	·			
				L	İ		
218132_s_at	0.026899	gb;NM_024075.1 /DEF=Homo	NM_024075		NP_076980		
	l .	sapiens LENG5 protein					
a .		(LENG5), mRNA. /FEA=mRNA	7	,			
		/GEN=LENG5 /PROD=LENG5			/		
	1	protein	1				
}		/DB_XREF=gi:13129061		1			
		/UG=Hs.15580 LENG5 protein		}*			
	}	/FL=qb:BC000944.2	1 =				
,		gb:NM 024075.1					
		190.13181_027010.1			<u> </u>		

Genes Corre	sponding 1	To Differentially Expressed Gen	es in Figure 1	8 - BladderCa	ancer
Gene	p-value	Description	Gene	Unigene	Protein
Identifier		* 1	Accession	Accession	Accession
			No	No.	No.
218134_s_at	0.03797	gb:NM_018047.1 /DEF=Homo	NM_018047		NP 060517
		sapiens hypothetical protein			· . -
		FLJ10290 (FLJ10290), mRNA.	(0) (0)		0 = -
		/FEA=mRNA /GEN=FLJ10290			
		/PROD=hypothetical protein	•		
		FLJ10290	1 /		
		/DB XREF=gi:8922327			
		_	4	**	
!		/UG=Hs.25516 hypothetical	,		* ''
*		protein FLJ10290			
		/FL=gb:AL136933.1			
1	1 1	gb:BC003402.1		*	7 × .
		gb:NM_018047.1			1 .
				<u>- ' </u>	
218135_at	0.010065		NM_016570	}	NP_057654
		sapiens CDA14 (LOC51290),	100		0.
	1	mRNA. /FEA=mRNA		. "	
		/GEN=LOC51290			* * * * * * * * * * * * * * * * * * * *
*		/PROD=CDA14			
	100	/DB_XREF=gi:7706104			*
	1	/UG=Hs.26813 CDA14	•		
*		/FL=gb:BC000887.1	е.		
		gb:AF216751.1			
}		gb:NM_016570.1			
		gb:AF183410.1		0. 1	
218137 s at	0.002749		NM 021940		NP 068759
	1	sapiens hypothetical protein	-		
1.		FLJ13159 (FLJ13159), mRNA.	}	• • •	
		/FEA=mRNA /GEN=FLJ13159	j		· .
1	1	/PROD=hypothetical protein			: 1
		FLJ13159		{ ·	
		/DB_XREF=gi:11345477			
		//UG=Hs.4273 hypothetical			
·	1	protein FLJ13159			
		The state of the s			3.3
		/FL=gb:NM_021940.1	n.	30	
219129 01	0.020260	gb:NM 018848.1 /DEF=Homo	NM_018848		NP 740754
218138_at	0.020309	10 =	114141 - 0 10040		140734
1		sapiens McKusick-Kaufman	- 375	. 1	
	*	syndrome (MKKS), mRNA.			4 1
	2 (/FEA=mRNA /GEN=MKKS	. 0	* _	1
1		/PROD=McKusick-Kaufman	į.	* 1	<u>;</u>
1		syndrome protein	1		,
]		/DB_XREF=gi:9055271			
1		/UG=Hs.46743 McKusick-	J	}	
"	}	Kaufman syndrome			
		/FL=gb:AF275813.1			
].	gb:AF221992.1 gb:AF221993.1			
1					
-		gb:NM_018848.1	· ·		

Genes Corres	sponding 1	o Differentially Express d Gen	es in Figure 1	8 - BladderCa	ıncer
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
	,		No.	No.	No.
218139_s_at	0.03867	gb:NM_018229.1 /DEF=Homo	NM_018229		NP_060699
		sapiens hypothetical protein	1.0		
		FLJ10813 (FLJ10813), mRNA.	0	and the second	0
	· .	/FEA=mRNA /GEN=FLJ10813	- 41		
·		/PROD=hypothetical protein			
		FLJ10813			·
	7. 4	/DB XREF=gi:8922687		-	,
		/UG=Hs.106210 hypothetical			
1		protein FLJ10813			
		/FL=gb:AL136685.1			
		gb:NM_018229.1		, , , , , , , , , , , , , , , , , , ,	,
			*		
218142_s_at	0.007591	gb:NM_016302:1 /DEF=Homo	NM_016302		NP 057386
	A	sapiens protein x 0001		ku ta a	-
		(LOC51185), mRNA.			
		/FEA=mRNA /GEN=LOC51185	1	w	
		/PROD=protein x 0001			
		/DB_XREF=gi:10047097		() v * s	
		/UG=Hs.18925 protein x 0001	- ()		
· ; ; ; ;		/FL=gb:NM 016302.1	:		
		gb;AF117230.1	,).		
218157_x_at	0.007174	gb:NM_020239.2 /DEF=Homo	NM_020239		NP 064624
		sapiens small protein effector	-		
1 1 1 1 1 1 1	. *	1 of Cdc42 (SPEC1), mRNA.			
*35-		/FEA=mRNA /GEN=SPEC1		* ***	
		/PROD=small protein effector	- "		•
	1.3	1 of Cdc42	1.5 854 f		
	100	/DB_XREF=gi:12965169	r.	j	l. :
0		/UG=Hs.22065, small protein			
		effector 1 of Cdc42	1 1	*	
		/FL=gb:AF187845.2			
		gb:NM_020239.2			
		, , , , , , , , , , , , , , , , , , ,			
218159_at	0.028729	gb:NM_023935.1 /DEF=Homo	NM_023935	1 P (1	NP_076424
		sapiens hypothetical protein		}	}
		MGC2592 (MGC2592), mRNA.		. /• *	1 = 1
		/FEA=mRNA /GEN=MGC2592			
		/PROD=hypothetical protein	1	}	1
1		MGC2592	-	1 1 1	
		/DB_XREF=gi:13027601	1	}	
}		/UG=Hs.28393 hypothetical			
1		protein MGC2592		, ,	1
ŀ	*	/FL=gb:BC000643.1			}
		gb:NM_023935.1		. ·	ł
•					
L					

		To Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier			Accession	Accession	Accession
			No.	No.	No.
218163_at	0.00121	gb:NM_014060.1 /DEF=Homo	NM_014060		NP_054779
0.1		sapiens MCT-1 protein (MCT-			
		1), mRNA. /FEA=mRNA			· · · · · · · · · · · · · · · · · · ·
· ·		/GEN=MCT-1 /PROD=MCT-1		-	
• •	1	protein /DB_XREF=gi:7662501			*
		/UG=Hs 102696 MCT-1 protein		0-10-10-10-10-10-10-10-10-10-10-10-10-10	
		/FL=gb:BC001013.1			
		gb:AB034206.1			
		gb:NM_014060.1			
218168_s_at	0.029624	gb:NM 020247.1 /DEF=Homo	NM 020247		NP 064632
_ ,		sapiens hypothetical protein,		*	
	4.87	clone			
	d"	Telethon(Italy_B41)_Strait02270			
		FL142 (LOC56997), mRNA.			
1	8 8	/FEA=mRNA /GEN=LOC56997			*
		/PROD=hypothetical protein,			
		cloneTelethon(Italy_B41)_Strait		,	
		02270_FL142	24		
		/DB_XREF=gi:9910387		· ·	
	10	/UG=Hs.273186 hypothetical			
	0	protein, clone	ŀ		
		Telethon(Italy_B41)_Strait02270		* * *	
	1	_FL142 /FL=gb:BC005171.1			
		gb:NM_020247.1			:
		gb.14141_020247.11			
218171 at	0.85E.04	gb:AF195514.1 /DEF=Homo	AF195514	 	NP 004860
210171_at	9.00E-04	sapiens VPS4-2 ATPase	A 135514	Ĭ ·	141-7004000
, ,	1	(VPS42) mRNA, complete		1. 1	}
* 4	}	cds. /FEA=mRNA		1	
		/GEN=VPS42 /PROD=VPS4-2]	180
o*		ATPase			1
	1	/DB_XREF=gi:11225484	1		
	*	//UG=Hs.126550 suppressor of	· ·	100	
1					}
· : ·		K+ transport defect 1		,*,	
		/FL=gb:AF195514.1		1.	
		gb:AF038960.1			. :
040477	0.00000	gb:NM_004869.1	44000500	11- 200000	ND COSA
218177 at	10.038202	CHMP1.5 protein	AA293502	Hs.380932	NP 06514

Genes Corres	Genes Corresponding To Differentially Expressed Genes in Figure 18 - Bladd rCancer					
Gene	p-value	Description	Gene	Unigene	Protein	
Identifier	1		Accession	Accession	Accession	
			No.	No.	No.	
218179_s_at	0.044397	gb:NM_021942.1 /DEF=Homo	NM_021942		NP_068761	
.		sapiens hypothetical protein		••		
		FLJ12716 (FLJ12716), mRNA:	ls -	*****		
		/FEA=mRNA /GEN=FLJ12716		*		
` . • •	* * **:	/PROD=hypothetical protein				
		FLJ12716				
•		/DB_XREF=gi:11345481				
		/UG=Hs.5354 hypothetical				
	1 .	protein FLJ12716			· .	
E veryesen og disa.		/FL=gb:NM_021942.1			e jeratyci.	
	1	gb:AL136752.1	*.			
218181_s_at	7:25E-04	gb:NM_017792.1 /DEF=Homo	NM_017792		NP_060262	
		sapiens hypothetical protein		, *		
		FLJ20373 (FLJ20373), mRNA				
		/FEA=mRNA /GEN=FLJ20373			7	
	7	/PROD=hypothetical protein				
		FLJ20373	**************************************	*		
		/DB_XREF=gi:8923351 /UG=Hs.6631 hypothetical				
	9	protein FLJ20373	V 10	· .		
*		/FL=gb:NM_017792.1	* /			
		/FL=gb.NW_017792.1				
218185 s at	0.038728	gb:NM 018120.1 /DEF=Homo	NM 018120		NP 060590	
210105_3_at	0.030720	sapiens hypothetical protein	11111_010120		14, _000550	
		FLJ10511 (FLJ10511), mRNA.				
1. 1. 1. 1. 1.		/FEA=mRNA /GEN=FLJ10511		*		
		/PROD=hypothetical protein		1:		
		IFLJ10511		- n	-	
1.		/DB XREF=gi:8922478				
		/UG=Hs.106768 hypothetical				
-70		protein FLJ10511			1	
		/FL=gb:NM 018120.1			*	
].	18	

		To Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier	:	*	Accession	Accession	Accession
			No.	No.	No.
218189_s_at	0.001406	gb;NM_018946.2 /DEF=Homo	NM_018946		NP_061819
		sapiens N-acetylneuraminic		1	
		acid phosphate synthase;			
		sialic acid synthase (SAS),			}
	×	mRNA. /FEA=mRNA			[
		/GEN=SAS /PROD=N-			
		acetylneuraminic acid			
^ : *		phosphate synthase			1
		/DB_XREF=gi:12056472			
		/UG=Hs.274424 N-			1
		acetylneuraminic acid		F	1
		phosphate synthase; sialic			* .
		acid synthase		1 70 7	
		/FL=gb:NM_018946.2			
		gb:BC000008.1 gb:AF257466.1	• • •		
		*			
218191 s at	0.010713	gb:NM_018368.1 /DEF=Homo	NM_018368		NP_060838
	1	sapiens hypothetical protein			: 7
		FLJ11240 (FLJ11240), mRNA.		, ' + '	
		/FEA=mRNA /GEN=FLJ11240			;
		/PROD=hypothetical protein		1	
e 0 ' '	300	FLJ11240			
	}	/DB_XREF=gi:8922955	* 6		
		/UG=Hs.301308 hypothetical			
,		protein FLJ11240		}	
	1	/FL=gb:AF113224.1		l	
1		gb:AF211480.1	1) 1 + 2		
		gb:NM_018368.1			
218195_at	7.63E-04	gb:NM_024573.1 /DEF=Homo	NM_024573		NP_078849
		sapiens hypothetical protein	30.	-	
		FLJ12910 (FLJ12910), mRNA.			
	11	/FEA=mRNA /GEN=FLJ12910	• 00	**-	
	<u> </u>	/PROD=hypothetical protein			1
	ì	FLJ12910			1.
		/DB_XREF=gi:13375745			
u	}.	/UG=Hs.15929 hypothetical	}	-	}
•		protein FLJ12910	-50-		}
	{ ·	/FL=gb:NM_024573.1			1
	j				
			<u></u>	1	

Genes Corres	sponding 1	To Differentially Expressed Gen	s in Figure	8 - Bladd rC	ancer
Gene		Description	Gen	Unigene	Protein
Identifier			Acc ssion	Accession	Accession
		*	No.	No	No.
218196_at	0.001835	gb:NM_014028.1 /DEF=Homo	NM_014028	110.	NP 054747
2,0100_ui	0.0,01000	sapiens HSPC019 protein	11,11_0 1 1020		
	*	(HSPC019), mRNA.			
		/FEA=mRNA /GEN=HSPC019			, ' '
*					100
	[/PROD=HSPC019 protein		, ex-	
		/DB_XREF≈gi:7661737	*	*	[]
+ /		/UG=Hs.163724 HSPC019			ļ.
		protein /FL=gb:AF077205.1			[
8.		gb:NM_014028.1		* *	
					· · · · · · · · · · · · · · · · · · ·
218202_x_at	0.007652	gb:NM_022915.1 /DEF=Homo	NM_022915		NP_075066
		sapiens hypothetical protein			
		FLJ12701 (FLJ12701), mRNA.		1	ľ
		/FEA=mRNA /GEN=FLJ12701		}	ê .
ľ		/PROD=hypothetical protein	. v*		
		FLJ12701			
		/DB_XREF=gi:12597660	D: 14	[
		/UG=Hs.203559 hypothetical			
	20	protein FLJ12701			1
* * * * * * * * * * * * * * * * * * * *		/FL=gb:NM_022915.1	*		3
	;				
218208_at	0.001406	gb:NM_025078.1 /DEF=Homo	NM 025078		NP 079354
	1	sapiens hypothetical protein	-		
		FLJ22378 (FLJ22378), mRNA.			03
6,	*	/FEA=mRNA /GEN=FLJ22378			**
	- 12	/PROD=hypothetical protein		*	1
		FLJ22378			
1 :.		/DB_XREF=gi:13376629			
		/UG=Hs.288284 hypothetical			
		protein FLJ22378	* ,		le:
		l' ·		i '	
		/FL=gb:NM_025078.1			
210200	0.004.470	Gh:NM 049470 4 /DCE=U	NINA 049470	2 2	NP 060640
218209_s_at	0.001479	gb:NM_018170.1 /DEF=Homo	אואו בייטואון	*	TMP_060640
] .		sapiens hypothetical protein	- 00		
		FLJ10656 (FLJ10656), mRNA.	100	1	
	· .	/FEA=mRNA /GEN=FLJ10656	}		1.
		/PROD=hypothetical protein	1		
		FLJ10656			
	7.3	/DB_XREF=gi:8922574	*		
	· ·	/UG=Hs.300906 hypothetical			
*		protein FLJ10656		1	
1.		/FL=gb:NM_018170.1			- "
	*			200	

Gene		To Differentially Express d Gen Description	Gene	Unigene	Protein
	p-value	Description			
ldentifier	*	·0	Accession	Accession	Accession
			No.	No.	No.
218213_s_at	0,006722	gb:NM_014206.1 /DEF=Homo	NM_014206		NP_055021
1,00	H of the	sapiens chromosome 11 open			
		reading frame 10 (C11orf10),			
	1.1	mRNA /FEA=mRNA		1,100	
		/GEN=C11orf10			
	,	/PROD=chromosome 11 open			1
		reading frame 10			
		/DB XREF=gi:7656933	: :	· .	
· ·		/UG=Hs.90918 chromosome		Ì	
		11 open reading frame 10	×		*
	**	/FL=gb:BC002750.1		}	
		gb:AF070661.1 gb:AF086763.1			
: 2 ***		gb:NM_014206.1	. .		
		gb.14 vi_014200.1	- '		
0400471-4	7 705 04		NIM COACOC	1 Tribeno	NP 06763
218217_at	7.76E-04	gb:NM_021626.1 /DEF=Homo	NM_021626		INP_06763
	. 1	sapiens serine			2.7
V		carboxypeptidase 1 precursor			
	1 × 1	protein (HSCP1), mRNA.			
		/FEA=mRNA /GEN=HSCP1	, * y		9(0
		/PROD=serine			1.0
		carboxypeptidase 1 precursor			
		protein			
	,	/DB_XREF=gi:11055991		4	
		/UG=Hs.106747 serine			
		carboxypeptidase 1 precursor			
	·	protein /FL=gb:AF282618.1		}	
		gb:NM_021626.1			1 .
0		gb:AF113214.1 gb:AF265441.1			
		gb.Ai 113214.1 gb.Ai 203441.1			. P
240240 at	7 625 04	gb:NM_018171.1 /DEF=Homo	NIM 019174	 	ND 06064
218218_at	1.03E-04		NM_018171		NP_06064
	, •	sapiens hypothetical protein			1 . 1
*)		FLJ10659 (FLJ10659), mRNA,	1 .	12.5	
*. **		/FEA=mRNA /GEN=FLJ10659	1		
£	{	/PROD=hypothetical protein			
•		FLJ10659		}	
		/DB_XREF=gi:8922576			1
9		/UG=Hs.107882 hypothetical		}	
	}	protein FLJ10659			
		/FL=gb:NM_018171.1			
	(·		í	.1	1

		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
	*		No.	No.	No.
218223 s at	0.003976	gb:NM_016274.1 /DEF=Homo	NM 016274		NP 057358
		sapiens CK2 interacting	· · · · ·	}	₹
		protein 1; HQ0024c protein	to the second		
		(LOC51177), mRNA.			Ο.
	, i	/FEA=mRNA /GEN=LOC51177	: = 1		
		/PROD=CK2 interacting			
		protein 1; HQ0024c protein			
		/DB_XREF=gi:7705918			
		/UG=Hs.173380 CK2		* .	
in .		1			
		interacting protein 1; HQ0024c			
		protein /FL=gb:AF291105.1			
		gb:AF073836.1		**	
		gb:NM_016274.1			
		gb:AF168676.1			{
<u> </u>					
218226_s_at	0.032771	gb:NM_004547.2 /DEF=Homo	NM_004547		NP_004538
a e		sapiens NADH dehydrogenase			,
	}	(ubiquinone) 1 beta			
	t i	subcomplex, 4 (15kD, B15)		})
		(NDUFB4), mRNA.		8	3 8
	1 -	/FEA=mRNA /GEN=NDUFB4			_
	1 E Co.	/PROD=NADH dehydrogenase		· .	
		(ubiquinone) 1			ļ
		betasubcomplex, 4 (15kD,		4	1
		B15) /DB_XREF=gi:6041668	[* *
٠.		/UG=Hs.227750 NADH			
- 0		dehydrogenase (ubiquinone) 1			
		beta subcomplex, 4 (15kD,			
		B15) /FL=gb:BC000855.1		•	,
		gb:AF044957.1	- 2-1	,	
		gb:NM 004547.2	}		
	· .	Igo.1414_004347.2		ļ	İ
	90.			• •	
210220	0.00047	ab:NM 025225 4 /DET-U	NIM 025225		NP_079511
218228_s_at	0.0221/	gb.NM_025235.1 /DEF=Homo	NM_025235		114E_018911
		sapiens tankyrase 2 (TNKL),)	1
	1	mRNA. /FEA=mRNA			
		/GEN=TNKL /PROD=tankyrase	4		
	· .	2 /DB_XREF=gi:13376841]
	3	/UG=Hs.280776 tankyrase 2		3	}
	100	/FL=gb:AF264912.1		1	
		gb:AF329696.1		ł	*
1	1	gb:NM_025235.1	J		Į.
		gb:AF342982.1	1	}	}
· .				1	

Genes Corres	sponding 1	To Differentially Expressed Gen	es in Figure 1		ncer
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
1			No.	No.	No.
218237 s at	0.004519	gb:NM_030674.1 /DEF=Homo	NM_030674		NP_109599
	-	sapiens amino acid			-
		transporter system A1 (ATA1),		* * * * * * * * * * * * * * * * * * * *	
•		mRNA. /FEA=mRNA		,	*
		/GEN=ATA1 /PROD=amino			
		acid transporter system A1		****	
		/DB_XREF=gi:13492978		35.4	
	3	/UG=Hs.18272 amino acid			
		transporter system A1	7		
		/FL=gb:AF271070.1			,
		gb:NM_030674.1			·
218243 at	0.002749	gb:NM 025158.1 /DEF=Homo	NM 025158	72.	NP 079434
	-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	sapiens hypothetical protein			_5,0,0,0
		FLJ22251 (FLJ22251), mRNA.	* 2		: , .
	1	/FEA=mRNA /GEN=FLJ22251		7	<u>.</u>
	-	/PROD=hypothetical protein			
* * * *		FLJ22251			
		/DB_XREF=gi:13376756	100 M		
		/UG=Hs.289064 hypothetical			^ .
		protein FLJ22251			
		/FL=gb:NM_025158.1			l' : 1
		77 E 95.11M_020100.1			
218250_s_at	0.016179	gb:NM_013354.2 /DEF=Homo	NM 013354	* 7	NP 473367
		sapiens CCR4-NOT			
		transcription complex, subunit	:		
		7 (CNOT7), mRNA.			\
		/FEA=mRNA /GEN=CNOT7			
		/PROD=CCR4-NOT	i	ļ	
		transcription complex, subunit			
		7 /DB_XREF=gi:10518495			
		/UG=Hs.226318 CCR4-NOT			
		1.00 110.220010 001011101			
		transcription complex subunit	*	[. i	{
		transcription complex, subunit	*		*
		7 /FL=gb:NM_013354.2	*	v =3.	÷
				1 = 1	-
*		7 /FL=gb:NM_013354.2		t =[.	
218251 at	0.001179	7 /FL=gb:NM_013354.2 gb:L46722.1	NM 021242		NP 067065
218251_at	0.001179	7 /FL=gb:NM_013354.2 gb:L46722.1 gb:NM_021242.1 /DEF=Homo	NM_021242	1 8	NP_067065
218251_at	0.001179	7 /FL=gb:NM_013354.2 gb:L46722.1 gb:NM_021242.1 /DEF=Homo sapiens hypothetical protein	NM_021242		NP_067065
218251_at	0.001179	7 /FL=gb:NM_013354.2 gb:L46722.1 gb:NM_021242.1 /DEF=Homo sapiens hypothetical protein STRAIT11499 (STRAIT11499),	NM_021242		NP_067065
218251_at	0.001179	7 /FL=gb:NM_013354.2 gb:L46722.1 gb:NM_021242.1 /DEF=Homo sapiens hypothetical protein STRAIT11499 (STRAIT11499), mRNA /FEA=mRNA	NM_021242		NP_067065
218251_at	0.001179	7 /FL=gb:NM_013354.2 gb:L46722.1 gb:NM_021242.1 /DEF=Homo sapiens hypothetical protein STRAIT11499 (STRAIT11499), mRNA. /FEA=mRNA /GEN=STRAIT11499	NM_021242		NP_067065
218251_at	0.001179	7 /FL=gb:NM_013354.2 gb:L46722.1 gb:NM_021242.1 /DEF=Homo sapiens hypothetical protein STRAIT11499 (STRAIT11499), mRNA. /FEA=mRNA /GEN=STRAIT11499 /PROD=hypothetical protein	NM_021242	Y = 1	NP_067065
218251_at	0.001179	7 /FL=gb:NM_013354.2 gb:L46722.1 gb:NM_021242.1 /DEF=Homo sapiens hypothetical protein STRAIT11499 (STRAIT11499), mRNA. /FEA=mRNA /GEN=STRAIT11499 /PROD=hypothetical protein STRAIT11499	NM_021242	1 - 1	NP_067065
218251_at	0.001179	7 /FL=gb:NM_013354.2 gb:L46722.1 gb:NM_021242.1 /DEF=Homo sapiens hypothetical protein STRAIT11499 (STRAIT11499), mRNA. /FEA=mRNA /GEN=STRAIT11499 /PROD=hypothetical protein STRAIT11499 /DB_XREF=gi:10864050	NM_021242		NP_067065
218251_at	0.001179	7 /FL=gb:NM_013354.2 gb:L46722.1 gb:NM_021242.1 /DEF=Homo sapiens hypothetical protein STRAIT11499 (STRAIT11499), mRNA. /FEA=mRNA /GEN=STRAIT11499 /PROD=hypothetical protein STRAIT11499 /DB_XREF=gi:10864050 /UG=Hs.236556 hypothetical	NM_021242		NP_067065
218251_at	0.001179	7 /FL=gb:NM_013354.2 gb:L46722.1 gb:NM_021242.1 /DEF=Homo sapiens hypothetical protein STRAIT11499 (STRAIT11499), mRNA. /FEA=mRNA /GEN=STRAIT11499 /PROD=hypothetical protein STRAIT11499 /DB_XREF=gi:10864050	NM_021242		NP_067065

G nes Corres	ponding 7	To Differentially Expressed Gen	es in Figure	18 - BladderCa	ancer
Gene	p-valu	Description	Gene	Unigen	Protein
Identifier	13		Accession	Accession	Accession
			No	No.	No.
218252_at	0.001641	gb:NM 018204.1 /DEF=Homo	NM_018204	1.0.	NP 060674
		sapiens cytoskeleton			7 32 3
0	J_{\pm}	associated protein 2 (CKAP2),			-
· ·	ł. · · · .	mRNA. /FEA=mRNA			
		/GEN=CKAP2			* *
		/PROD=cytoskeleton			
		associated protein 2			
		/DB_XREF=gi:8922641		. 1	
*		/UG=Hs 24641 cytoskeleton		,	-
		associated protein 2			
		/FL=gb:AL136848.1		*	
		gb:NM_018204.1	, , , , , , , , , , , , , , , , , , ,		**
218254 s at	9.85F-04		NM 016103		NP 057187
210201_0_41	0.001.04	sapiens GTP-binding protein	14111_0.10.100		141 _007 107
		Sara (LOC51128), mRNA.			
		/FEA=mRNA /GEN=LOC51128	j		
×		/PROD=GTP-binding protein	*		
		Sara /DB_XREF=gi:7705826	10	*	, , , , , , , , , , , , , , , , , , ,
		/UG=Hs.279582 GTP-binding			5.8
A		protein Sara			
		/FL=gb:AF092130.1	1 1)
		gb:NM_016103.1			
luinitia (m.)		gb.1414_010103.1		*	* .
218262_at	0.003976	gb:NM 022762.1 /DEF=Homo	NM 022762	 	NP 073599
210202_01	0.000070	sapiens hypothetical protein	14141_022702	1 T	141 _0/3333
* . *		FLJ22318 (FLJ22318), mRNA.		=	
120		/FEA=mRNA /GEN=FLJ22318			
		/PROD=hypothetical protein	y.		
		FLJ22318			
		/DB XREF=gi:12232432		*	
		/UG=Hs.22753 hypothetical		ļ	
•	-	protein FLJ22318			
100		/FL=gb:NM_022762.1			
		// L-go.NW_022702;1			
218268_at	0.047555	gb:NM_022771.1 /DEF=Homo	NM_022771		NP 073608
2 10200_at	0.0-7.000	sapiens hypothetical protein			111-073000
		FLJ12085 (FLJ12085), mRNA.			
, "		/FEA=mRNA /GEN=FLJ12085	*	+ .	
. * * .	1	/PROD=hypothetical protein			
		FLJ12085			
-		/DB_XREF=gi:12232450	22	- 35	1
	-	1 -			*
100 m		/UG=Hs.48827 hypothetical		1	
	1	protein FLJ12085	*	•0 e s	. *
		/FL=gb:NM_022771.1			[
	L	<u> </u>	<u> </u>	 _	

Genes Corres	ponding 1	o Differentially Expr ssed Gen	es in Figure 1	18 - BladderCa	ncer
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier .			Accession	Accession	Accession
			No.	No.	No.
218271 s at	0.001719	gb:NM_018622.1 /DEF=Homo	NM 018622		NP 061092
 .		sapiens presenilins associated			, ,
	,	rhomboid-like protein	• • • • • • • • • • • • • • • • • • • •		
		(PRO2207), mRNA.		,	
		/FEA=mRNA /GEN=PRO2207			
		/PROD=presenilins associated			
		rhomboid-like protein			
		/DB_XREF=gi:8924133			
		/UG=Hs.13094 presenilins			*
	1.	associated rhomboid-like		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
		protein /FL=gb:AF197937.1		ļ	l, •
		gb:AF116692.1			
	* 1	gb:NM_018622.1		(v)	*
				*	
219272 2 2	0.003975	gb:NM_018444.1 /DEF=Homo	NM 018444		NP 060914
10512 2 gt.	0.003075	sapiens pyruvate	liaini≅o ió dua .		_000314
				1 8	
	1.00	dehydrogenase phosphatase (PDP), mRNA. /FEA=mRNA	-		
- 30				1	
		/GEN=PDP /PROD=pyruvate		1	* *
	-	dehydrogenase phosphatase		1	}
*		/DB_XREF=gi:8923959			*
e de la companya de l		/UG=Hs.22265 pyruvate	**		* **
		dehydrogenase phosphatase	14.		
		/FL=gb:AF155661.1			* *
 	******	gb:NM_018444.1			115 07000
218277_s_at	0.03867		NM_024612		NP_078888
	. *	sapiens hypothetical protein			
		FLJ22060 (FLJ22060), mRNA.			
	<u>.</u>	/FEA=mRNA /GEN=FLJ22060			<u> </u>
1		/PROD=hypothetical protein			
]		FLJ22060			
	,	/DB_XREF=gi:13375824	1		
}		/UG=Hs.29403 hypothetical	* .		
		protein FLJ22060			*
{		/FL=gb:NM_024612.1			×
				 	112 222
218280_x_at	0.002724	gb:NM_003516.1 /DEF=Homo	NM_003516		NP_003507
		sapiens H2A histone family,		1	}
		member O (H2AFO), mRNA.	1		
}	}	/FEA=mRNA /GEN=H2AFO		1 .	
	1	/PROD=H2A histone family,			* *
* .	ł	member O			1
l ·	1	/DB_XREF=gi:4504250		. *	*
{	1	/UG=Hs.795 H2A histone	1		
	1	family, member O			
1		/FL=gb:BC001629.1		:	1
		gb:L19779.1 gb:NM_003516.1			

		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
218286 s at	0.01412	gb:NM 014245.1 /DEF=Homo	NM 014245	110.	NP 055060
		sapiens ring finger protein 7	5 /)	
		(RNF7), mRNA. /FEA=mRNA			f
		/GEN=RNF7 /PROD=ring			•
		finger protein 7	·	1 .	
	·	/DB_XREF=gi:7657521 /UG=Hs.14084 ring finger	÷ .		
	· ·	protein 7 /FL=gb:AF092878.1	· ·		10
	ľ	gb:AF164679.1		ŀ	
	0.000.00	gb:NM_014245.1		·	
218291_at	0.003842		NM_014017	. , , , , , , , , , , , , , , , , , , ,	NP_054736
		sapiens HSPC003 protein	4.		
· · · ·		(HSPC003), mRNA.			# 1 <u>-</u>
•)(•	*	/FEA=mRNA /GEN=HSPC003			
		/PROD=HSPC003 protein			
		/DB_XREF=gi:7661727			
* \		/UG=Hs.25635 HSPC003			7
		protein /FL=gb:AF070659.1	10		^ ·
(gb:NM_014017.1			
218301 at	0.035692	gb:NM 018226.1 /DEF=Homo	NM 018226		NP 060696
_		sapiens arginyl	1	[·	_
1 4	[•	aminopeptidase	*.i.,		
		(aminopeptidase B)-like 1	* *	}	
*		(RNPEPL1), mRNA.			
	}	/FEA=mRNA /GEN=RNPEPL1			
]	/PROD=arginyl aminopeptidase			
× × × × × × × × × × × × × × × × × × ×		(aminopeptidase B)-like1			
	. ,	/DB_XREF=gi:8922680		1	
÷ 7.		/UG=Hs.5345 arginyl			
	1			1	
		aminopeptidase	,		
}		(aminopeptidase B)-like 1			
1	. *	/FL=gb:AF300795.1		_	
}		gb:NM_018226.1	, ,		-)(-
,	1			1.	
040000	7.005.01	1	F10.0 0.000	<u></u>	
218303_x_at	7.63E-04	gb:NM_016618.1 /DEF=Homo	NM_016618		NP_057702
		sapiens hypothetical protein	}		
		(LOC51315), mRNA.	Ì) † .
ł .		/FEA=mRNA /GEN=LOC51315	٠		3.
1	1	/PROD=hypothetical protein	1	1	
		/DB_XREF=gi:7706155	·		
		/UG=Hs.5721 hypothetical	- X		
(1	protein /FL=gb:AF208845.1	}		}
	1	gb:AF217520.1	1		} ′
		gb:NM_016618.1			· ·
	{ ·	190: 4W_0 100 io. 1		18	-)(₀
L	ــــــــــــــــــــــــــــــــــــــ	L	L		

		To Differentially Expressed Gen			
Gene	p-value	Description	Gen	Unigene	Prot in
Identifier			Acc ssion	Accession	Accession
:			No.	No	No.
218304 s at	6.66F-04	gb:NM_022776.1 /DEF=Homo	NM 022776	1.19.	NP_073613
21000+_5_ac	0.002 04	sapiens hypothetical protein	WW_QZZ110		141 _0700 19
			* 4 * * . %	ere e a maria a	. · · · ·
• • • • • •		FLJ13164 (FLJ13164), mRNA.			[
] .	/FEA=mRNA /GEN=FLJ13164		\	
• • • • • • • • • • • • • • • • • • • •		/PROD=hypothetical protein	-		
		FLJ13164		Ĭ.	
		/DB_XREF=gi:12232460		*	
and the second		/UG=Hs.61260 hypothetical			ì
٠, *		protein FLJ13164			
		/FL=gb:NM_022776.1			
		3-11-1	.,		
219206 c at	0.044764	gb:NM_003922.1 /DEF=Homo	NM 003922	3	NP 00391
218306_s_at	0.044704		141VI_003942		141 _00391
		sapiens hect (homologous to		F	2, -8-
1	-,	the E6-AP (UBE3A) carboxyl	i .		
-		terminus) domain and RCC1			
		(CHC1)-like domain (RLD) 1			5.00
		(HERC1), mRNA			
		/FEA=mRNA /GEN=HERC1		(
. 0]	/PROD=guanine nucleotide		·	1
• , • • •		exchange factor p532			
3.18		/DB_XREF=gi:4557025	111 (3		t f
,	· ·	//UG=Hs.76127 hect	1		
	1 3			1	
† :		(homologous to the E6-AP			
		(UBE3A) carboxyl terminus)	j	-	
• (domain and RCC1 (CHC1)-		,	,
		like domain (RLD) 1			
	Ì	/FL=gb:U50078.1	12.5	, , ,	
		gb:NM_003922.1			
·		7	*	*	
218310 at	9.85F-04	gb:NM_014504.1 /DEF=Homo	NM_014504	†	NP_05531
00 .0_at .	0.000	sapiens putative Rab5			
		GDPGTP exchange factor		1	}
	. :-			Ì	-1
		homologue (RABEX5), mRNA.	,		
	-33-	/FEA=mRNA /GEN=RABEX5	}	_ t t	1
. /		/PROD=putative Rab5			
	f f	GDPGTP exchange factor	Ĭ	ļ	
,	1	homologue	2.	}	00
:		/DB_XREF=gi:7657495			
. 1	:	/UG=Hs.187660 putative Rab5			
		GDPGTP exchange factor			
		Ihomologue	}	8"	}
	<u> </u>	//FL=gb:NM_014504.1			1
		/FL-gb.NW_014504.1]		ļ
		L	ــــــــــــــــــــــــــــــــــــــ	<u> </u>	

		To Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier		· 12	Accession	Accession	Accession
			No.	No.	No.
218313_s_at	0.001179	gb:NM_017423.1 /DEF=Homo	NM_017423		NP_059119
• •× • · · · · · ·	12 -	sapiens UDP-N-acetyl-alpha-D-			
		galactosamine:polypeptide N-	**	-	
		acetylgalactosaminyltransferase	*		
		7 (GalNAc-T7) (GALNT7),			
		mRNA. /FEA=mRNA	~		
		/GEN=GALNT7	*	1	-
, i	٠.	/PROD=polypeptide N-			
		acetylgalactosaminyltransferase			1
		7 /DB_XREF=gi:8393408			
		/UG=Hs.246315 UDP-N-acetyl-			
		alpha-D-			
ja i		galactosamine:polypeptide N-			
		acetylgalactosaminyltransferase			4
		7 (GalNAc-T7)			
		/FL=gb:NM_017423.1			
		1			
218314_s_at	0.03751	gb:NM 018195.1 /DEF=Homo.	NM 018195	· · · · · · · · · · · · · · · · · · ·	NP 06066
	0,0010	sapiens hypothetical protein	10 10 100		-00000
	. '.	FLJ10726 (FLJ10726), mRNA.			
	*	/FEA=mRNA /GEN=FLJ10726		1 .	-
		/PROD=hypothetical protein			
	* •	FLJ10726			1
		/DB XREF=gi:8922622			
	Ì	/UG=Hs.268561 hypothetical		*,	1.8
		protein FLJ10726	9.		
		/FL=gb:NM_018195.1			
040000	0.005574	1 111 040007 1 1555	N. 4 0 000		
218323_at	0.005574		NM_018307		NP_06077
		sapiens hypothetical protein			,
		FLJ11040 (FLJ11040), mRNA	***		
•		/FEA=mRNA /GEN=FLJ11040	,		1
		/PROD≈hypothetical protein			
		FLJ11040	7.		
· .		/DB_XREF=gi:8922837			
		/UG=Hs.14202 hypothetical	(A)	.	
e	`	protein FLJ11040		9.9	
		/FL=gb:NM_018307.1	[-	}	
· .	1			l ' '	l

		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigen	Protein
dentifier		*	Accession	Accession	Accession
			No.	No.	No.
218332_at	0.004035	gb:NM_018476.1 /DEF=Homo	NM 018476	110.	NP 060946
		sapiens uncharacterized	00770	34.	, 0000
	•	hypothalamus protein HBEX2			
* *	9				Į
		(HBEX2), mRNA. /FEA=mRNA	120		•
	•	/GEN=HBEX2			•
		/PROD=uncharacterized).		
* **		hypothalamus protein HBEX2			·\$;
	* * *	/DB_XREF=gi:8923715			
		/UG=Hs.283719			
		uncharacterized hypothalamus			
		protein HBEX2			ŧ
,		/FL=gb:AF220189.1		5	
		gb:NM_018476.1		*	
. · · ·		gb:AF183416.1 gb:AF237783.1	*	* *	
		90.AF 1004 10. 1 90.AF237 703.1			
240222 =+ 1	0.004050		NIM OGOGA		NO 05745
218333_at	0.021852		NM_016041	. :	NP_057125
		sapiens CGI-101 protein		:- *	4.
	11.	(LOC51009), mRNA.	_	()	
		/FEA=mRNA /GEN=LOC51009	film in the	· ·	
		/PROD=CGI-101 protein			· .
		/DB_XREF=gi:7705603		1	. 00
1)	, Iq	/UG=Hs.286131 CGI-101	1	1	
	00	protein /FL=gb:AF132289.1			
	• • •			· .	,
		gb:AF151859.1		}	1
		gb:NM_016041.1			
		gb:AF242523.1			
218334_at	0.010065	gb:NM_025075.1 /DEF=Homo	NM_025075		NP_07935
		sapiens hypothetical protein	1.1.		
		FLJ23445 (FLJ23445), mRNA			
	·	/FEA=mRNA /GEN=FLJ23445	8.	ł	
	1 1 1 1	/PROD=hypothetical protein	o) -	* *	
*		FLJ23445		} .	\$
1 1 1	- ·			}	
	•	/DB_XREF=gi:13376622			
	* *	/UG=Hs.288151 hypothetical	}	*	
9	į.	protein FLJ23445	,··		
		/FL=gb:NM_025075.1		:	
218341_at	0.018534	gb:NM_024664.1 /DEF=Homo	NM_024664		NP_078940
		sapiens hypothetical protein	_	1	_
		FLJ11838 (FLJ11838), mRNA.	*		
		/FEA=mRNA /GEN=FLJ11838		l	l
		/PROD=hypothetical protein		1 .	
, t (4)				j .	
		FLJ11838)
100.	9 9	/DB_XREF=gi:13375918]	j
		/UG=Hs.72531 hypothetical		l	l
				1)
		protein FLJ11838		İ	

		To Differentially Express d Gen	Gene		Protein
Gene	p-value	Description		Unigen	
Identifier		0.0	Accession	Accession	Accession
· · · · · · · · · · · · · · · · · · ·			No.	No.	No.
218344_s_at	0.023096	gb:NM_018254.1 /DEF=Homo	NM_018254		NP_060724
		sapiens hypothetical protein		60	
		FLJ10876 (FLJ10876), mRNA.		*.	, ,
		/FEA=mRNA /GEN=FLJ10876	<u>'</u> .		
		/PROD=hypothetical protein			
* *		FLJ10876		ļ.	
		/DB_XREF=gi:8922732	·.		
		/UG=Hs.94042 hypothetical]		
	, ,	protein FLJ10876			
*		/FL=gb:NM_018254:1			
					1
218345 at	0.025399	gb:NM_018487.1 /DEF=Homo	NM_018487		NP_060957
		sapiens hepatocellular			, —
		carcinoma-associated antigen		: '	
		112 (HCA112), mRNA.			{
	1.	/FEA=mRNA /GEN=HCA112			1
		/PROD=hepatocellular		* *	
	i	carcinoma-associated antigen	, y		
		112 /DB XREF=gi:8923717	B	(4)	
		/UG=Hs.12126 hepatocellular			
		carcinoma-associated antigen			c .
		112 /FL=gb:AF258340.1			ĺ ,.
		gb:NM 018487.1			•
218348 s at	0.001213		NM 014153		NP 054872
	0.00.2.0	sapiens HSPC055 protein			,
		(HSPC055), mRNA		-00	ł
	i	/FEA=mRNA /GEN=HSPC055			
		/PROD=HSPC055 protein			1
		/DB_XREF=gi:7661761			
			on an ide		
		protein /FL=gb:AF161540.1			
		gb:NM_014153.1	}		:
040050	0.007004	LAND 045005 4 (DEELL)	NA 045005		ND OFFOR
218350_s_at	0.007804	gb:NM_015895.1 /DEF=Homo	NM_015895		NP_056979
		sapiens geminin (LOC51053),	. *	1	
		mRNA. /FEA=mRNA	*	100	
	· '	/GEN=LOC51053	4g.*.		
		/PROD=geminin	∮		. 51
		/DB_XREF=gi:7705681			
,		/UG=Hs.234896 geminin			1
*		/FL=gb:AF067855.1	1.1	1	
		gb:NM_015895.1		1	<u></u>

		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unig ne	Protein
Identifier		* .	Accession	Accession	Accession
			No.	No.	No.
218352_at	0.001719	gb:NM_018191.1 /DEF=Homo	NM_018191	". + TI TI TI TI TI TI TI TI TI TI TI TI TI	NP_060661
		sapiens hypothetical protein			
		FLJ10716 (FLJ10716), mRNA.			** **
		/FEA=mRNA /GEN=FLJ10716		8	
0		/PROD=hypothetical protein		-	-
		FLJ10716	χ. · · · · .		
		/DB_XREF=gi:8922616	V	<i>:</i>	
	0 ,	/UG=Hs.24129 hypothetical		4.	
		protein FLJ10716			
*		/FL=gb:NM_018191.1			
			*		
218354 at	7.76E-04	gb:NM_016209.1. /DEF=Homo	NM 016209		NP_057293
-		sapiens unknown (LOC51693),		1	
* -		mRNA. /FEA=mRNA		'r	
	7 (2)	/GEN=LOC51693			
togo a	[/PROD=unknown			
		/DB XREF=gi:7706428		/- ''	
		/UG=Hs.27445 unknown	· · · · · · · · · · · · · · · · · · ·		
	1	/FL=gb:AF089106.1		3	* ::
		gb:AF161524.1	April 1	w.**	
		gb:NM_016209.1	, w		
* : *			* .		:
218357 s at	0.001167	gb:NM_012459.1 /DEF=Homo	NM 012459		NP 036591
·		sapiens translocase of inner			
		mitochondrial membrane 8		1	
3.		(yeast) homolog B (TIMM8B),		ē	
*		mRNA. /FEA=mRNA		1	
	- :, :	/GEN=TIMM8B		· ·	
		/PROD=translocase of inner			1
		mitochondrial membrane			ļ
* "	,	8(yeast) homolog B			
		/DB XREF=gi:6912711		* *)
		/UG=Hs.279915 translocase of			
*	*	inner mitochondrial membrane			
ļ		8 (yeast) homolog B			
		/FL=gb:AF150087.1			
		gb:AF152350.1	- 20		5-0-2
	1	gb:NM_012459.1		1 .	
		35			1
<u> </u>	L	• _ • • • _ • • _ • • _ • • _ • • _	I	l ·	

		To Differ ntially Expressed G n			7
Gene	p-valu	Description	G ne	Unig n	Protein
ldentifi r	*		Accession	Accession	Accession
•	5.1		No.	No.	No.
218360 at	7.25E-04	gb:NM_020673.1 /DEF=Homo	NM_020673	OB.	NP_065724
		sapiens RAB22A, member			-
-		RAS oncogene family			*
		(RAB22A), mRNA.	e za te		
		/FEA=mRNA /GEN=RAB22A			**
		/PROD=RAB22A, member			*
**		RAS oncogene family			
	· <u>-</u>	/DB XREF=gi:10190713			• •
		/UG=Hs.288968 RAB22A,		*	g.
40.				1	9
÷	1	member RAS oncogene family			
		/FL=gb:NM_020673.1	e sign		
	2 22225	gb:AF091034.2			ND 00040
218364_at	0.003965	gb:NM_017724.1 /DEF=Homo	NM_017724		NP_060194
		sapiens leucine rich repeat (in	*		
	N .	FLII) interacting protein 2		, X	*
* *		(LRRFIP2), mRNA.		.: .	
*		/FEA=mRNA /GEN=LRRFIP2			
		/PROD=leucine rich repeat (in	*		
	1 .	FLII) interactingprotein 2			
	*	/DB_XREF=gi:8923223			
		/UG=Hs.57672 leucine rich			1
		repeat (in FLII) interacting	1	1	
		protein 2 /FL=gb:NM_017724.1			} · · · ·
	\sim	[2		*
218371 s at	0.014961	gb:NM 018282.1 /DEF=Homo	NM 018282	 	NP 060752
	0.01.00.	sapiens hypothetical protein			
		FLJ10955 (FLJ10955), mRNA.		. X	
	Į	/FEA=mRNA /GEN=FLJ10955			
	ĺ	/PROD=hypothetical protein			- m
		(FLJ10955	,		1
		1 Table 1 Tabl		· ·	*
		/DB_XREF=gi:8922788			
**		/UG=Hs.16364 hypothetical			·
5.11		protein FLJ10955	*	,	<u>)</u> .
		/FL=gb:NM_018282.1			
			ļ	ļ	
218376_s_at	0.036998	gb:NM_022765.1 /DEF=Homo	NM_022765		NP_073602
		sapiens hypothetical protein			0.0
		FLJ11937 (FLJ11937), mRNA.	*		· ·
-		/FEA=mRNA /GEN=FLJ11937	141	*	
		/PROD=hypothetical protein	*		
		FLJ11937	,		
		/DB_XREF=gi:12232438			1
	. :	/UG=Hs.33476 hypothetical			1
		protein FLJ11937		- 0	
		/FL=gb:NM_022765.1			1
		L 95.1411_022,00.1			
	1	<u> </u>			

Genes Corres	sponding 1	To Differentially Expressed Gen	es in Figure	18 - BladderCa	ncer
Gene	p-value	Description	Gen	Unigen	Prot in
Identifier			Accession	Accession	Accession
			No.	No.	No.
218379 at	0.030968	gb:NM 016090.1 /DEF=Homo	NM 016090		NP 057174
.	100	sapiens RNA binding motif	T .		_
		protein 7 (RBM7), mRNA.			
		/FEA=mRNA /GEN=RBM7			
		/PROD=RNA binding motif	31	*	
		protein 7			
	100	/DB_XREF=gi:9994184			•
	. '	/UG=Hs.5887 RNA binding			
		motif protein 7			
	{	/FL=gb:AF156098.1			- × ,
		gb:NM_016090:1			
218383 at	0.003303	gb:NM_017815.1 /DEF=Homo	NM 017815		NP_060285
2 10303_at	0.0005333	sapiens hypothetical protein	14141_017010		141 _000203
		FLJ20424 (FLJ20424), mRNA.			
		/FEA=mRNA /GEN=FLJ20424			
		/PROD=hypothetical protein]
*		FLJ20424		1	
	r i	/DB_XREF=gi:8923395			
*		/UG=Hs 8886 hypothetical			
-1		protein FLJ20424] `	.
		/FL=gb:BC002554.1	*		
		gb:BC001916.1	Y		. ^
		gb:NM_017815.1		*	1.
040004	0.000700	1 NI 00 4500 4 (DEE 11	NINA 004500	1	ND 0700CF
218394_at	0.006722	gb:NM_024589.1 /DEF=Homo	NM_024589		NP_078865
		sapiens hypothetical protein			
		FLJ22386 (FLJ22386), mRNA.		7 0	
	1	/FEA=mRNA /GEN=FLJ22386	100		*
		/PROD=hypothetical protein		1	
) i	FLJ22386	100		
		/DB_XREF=gi:13375778			
		/UG=Hs.22795 hypothetical	· ·		
		protein FLJ22386			
		/FL=gb:AL136675.1		*	
		gb:NM_024589.1		,	
	· ·				
218404_at	0.003393	gb:NM_013322.1 /DEF=Homo	NM_013322		NP_037454
		sapiens sorting nexin 10	-3		
		(SNX10), mRNA. /FEA=mRNA	J ·		
i ni		/GEN=SNX10 /PROD=sorting		-	
	ļ.	nexin 10	J **		
	*	/DB XREF=gi:7019536	l	1	
	4	/UG=Hs.106260 sorting nexin		.}	,
		10 /FL=gb:AF121860.1		1 .	*
}	*.	gb:NM_013322.1			
		192			

Genes Corres	sponding 1	To Differentially Expressed Gen	s in Figure	18 - BladderCa	ancer
G ne	p-value	Description	Gen	Unigene	Protein
Identifier			Accession	Accession	Accession
*	['		No.	No.	No.
218414 s_at	0.002621	gb:NM 017668.1 /DEF=Homo	NM_017668		NP_060138
		sapiens LIS1-interacting	-		-
		protein NUDE1, rat homolog	- 1000 m	**	
		(FLJ20101), mRNA.	8	9	
	i	/FEA=mRNA /GEN=FLJ20101			(
		/PROD=LIS1-interacting protein		}	
		NUDE1, rat homolog	* ·		k - 1
		/DB_XREF=gi:8923109			
		/UG=Hs.263925 LIS1-			
		interacting protein NUDE1, rat	*		*
		homolog /FL=gb:BC001421.1			
# 1, grotigals		gb:NM 017668.1	100	ļ	
	e :	gb.14W_017006.1		: .	ate - 5
				*	
249420 0 0	0.040629	gb:NM_025138.1 /DEF=Homo	NM 025138	725	NP 733837
218420_s_at	0.049020		NIVI_UZ5130		NP_/3303/
		sapiens hypothetical protein			
		FLJ12661 (FLJ12661), mRNA.			
		/FEA=mRNA /GEN=FLJ12661	**		
		/PROD=hypothetical protein			:
		FLJ12661		l.	
		/DB_XREF=gi:13376720			
8		/UG=Hs.318526 hypothetical		*	
-	. (protein FLJ12661			
		/FL=gb:NM_025138.1	1	*	
218423_x_at	6.66E-04	gb:NM_016516.1 /DEF=Homo	NM_016516		NP_057600
		sapiens tumor antigen SLP-8p			
		(HCC8), mRNA. /FEA=mRNA			
	1	/GEN=HCC8 /PROD=tumor			!
	_	antigen SLP-8p			l .
: *		/DB_XREF=gi:7705396		-	
		/UG=Hs.48499 tumor antigen			·
1		SLP-8p /FL=gb:AF102177.1			}
		gb:NM_016516.1			
218424_s_at	0.03125	gb:NM_018234.1 /DEF=Homo	NM_018234		NP_060704
		sapiens hypothetical protein		***.	
		FLJ10829 (FLJ10829), mRNA.	7 -		1
		/FEA=mRNA /GEN=FLJ10829		1	
1	ļ	/PROD=hypothetical protein			
		FLJ10829		9 10.0	
		/DB_XREF=gi:8922696			
* * .		//UG=Hs.57655 hypothetical	0 0	1	1
}		protein FLJ10829			ļ
	,	/FL=gb:NM_018234.1			
٤ _		// L-go.NVI_0 10234.1	.		1
1	1	1	J .	1 .	1

		To Differentially Expressed Gen	Gene		Protein
Gene	p-value	Description		Unigene	1 '
Identifier			Accession	Accession	Accession
6.6.6	0.000500		No.	No.	No.
218426_s_at	0.006596		NM_019011		NP_061884
*)!** * * * * * * * * *		sapiens_TRIAD3_protein.	÷ -,	8	
		(TRIAD3), mRNA.			
	*	/FEA=mRNA /GEN=TRIAD3		ĺ	
, , , ,	0	/PROD=TRIAD3 protein			1
,	1	/DB_XREF=gi:9507204		,	
		/UG=Hs.86228 TRIAD3 protein		*	
		/FL=gb:BC000787.1	*	{	
		gb:NM_019011.1	<u> </u>		
218439_s_at	0.01236	0	NM_016144		NP_057228
		sapiens PTD002 protein		-	
-		(PTD002), mRNA.			
, ≟		/FEA=mRNA /GEN=PTD002			
		/PROD=PTD002 protein	4		
		/DB_XREF=gi:7706662	\		
***	,	/UG=Hs.41767 PTD002			
		protein /FL=gb:BC005179.1			
r.v.		gb:AF078857.1			
		gb:NM 016144.1		*	
218448 at	0.040104		NM 017896	- 33 /	NP 060366
_		sapiens hypothetical protein	_	1	
		FLJ20602 (FLJ20602), mRNA.			
,	, .	/FEA=mRNA /GEN=FLJ20602		, O	
0.00	• = ,	/PROD=hypothetical protein	1		
		FLJ20602			
	1.0	/DB XREF=gi:8923556			
		/UG=Hs.103808 hypothetical			1
		protein FLJ20602	,		
		/FL=gb:NM 017896.1		1 : ,	
		// L gb.////_017000.1		×	
218450_at	0.01747	gb:NM 015987.1 /DEF=Homo	NM 015987		NP 057071
210430_at	0.01747	sapiens heme-binding protein	14141_015567]	1111 -037071
		(HEBP), mRNA. /FEA=mRNA			1 .
<u> </u>					
± 2		/GEN=HEBP /PROD=heme-		9 ×.	
		binding protein	.	-	1
		/DB_XREF=gi:7705404	3		
* *		/UG=Hs.108675 heme-binding			
<u>l</u>		protein /FL=gb:AF117615.1			
		gb:NM_015987.1	1	1 .	
	1	gb:AF167473.1			

(Genes Corres	ponding 1	o Differentially Expressed Gen	s in Figur	8 - BladderCa	ancer	
1	Gene	p-value	Description	Gene	Unigene	Protei	n
h	dentifier			Accession	Accession	Acces	sion
				No.	No.	No.	
Ė	218454_at	7.63E-04	gb:NM 024829.1 /DEF=Homo	NM 024829		NP 07	9105
	· -		sapiens hypothetical protein		·	= 1	
ĺ	•.		FLJ22662 (FLJ22662), mRNA.				
			/FEA=mRNA /GEN=FLJ22662	1			
١	, ,		/PROD=hypothetical protein				
	V		FLJ22662				
ı			/DB_XREF=gi:13376231			-	
١			/UG=Hs.178470 hypothetical				
1							/ · .
].			protein FLJ22662		10 TO 1	. :	
			/FL=gb:NM_024829.1			+	
Ţ		, (in .	27	
12	218458_at	7.25E-04	0 —	NM_022471		NP_84	8526
		25	sapiens hypothetical protein		*		٠.
			FLJ13057 similar to germ cell-			1.	7
1	7		less (FLJ13057), mRNA.	1. 1. 1.		ł	
1			/FEA=mRNA /GEN=FLJ13057		(3)		
1		- *	/PROD=hypothetical protein			. ·.	
ŀ			FLJ13057 similar to germcell-				
			less /DB_XREF=gi:11968020	*		-	
1	***************************************	3,	/UG=Hs.243122 hypothetical				
1			protein FLJ13057 similar to	08	1	-	
ļ	•		germ cell-less				
1			/FL=gb:NM 022471.1		ł .		
١					*		
ŀ	218465 at	9 85F-04	gb:NM 018126.1 /DEF=Homo	NM 018126	7 7 7 7	NP 06	0596
- [4	sapiens hypothetical protein		× 101		
1			FLJ10525 (FLJ10525), mRNA				
1			/FEA=mRNA /GEN=FLJ10525				
1			/PROD=hypothetical protein				
1		:	FLJ10525		[
1	i.)		/DB_XREF=gi:8922490			٠.	
			1 —		r y II	1	٠.
1		[· · · ′ ,	/UG=Hs.31082 hypothetical				, · · · ·
ļ			protein FLJ10525				
1		1	/FL=gb:BC000948.1			-	
1		ļ	gb:NM_018126.1	8 1 1	ļ		. * *
-	040474	0.00465	L NIM 0040404 /DEE	NINA 004040	 	NE 2-	70005
Ţ	218471_s_at	0.00463	gb:NM_024649.1 /DEF=Homo	NM_024649		NP_07	0925
١			sapiens hypothetical protein	1			
			FLJ23590 (FLJ23590), mRNA.	rý.	1		
١			/FEA=mRNA /GEN=FLJ23590				
1		}	/PROD=hypothetical protein	}	1 %	}	
			FLJ23590				
Ž,			/DB_XREF=gi:13375892	* '	}	}	•
-4		1	/UG≂Hs 54890 hypothetical				
			7				
	0 0		protein FLJ23590				
				**	: :		

Genes Corres	ponding 1	To Differentially Expressed Gen	es in Figur 1	8 - BladderCa	
Gene	p-value	D scription	Gene	Unigene	Protein
ldentifi r			Accession	Acc ssion	Accession
			No.	No.	No.
218472 s at	0.002559	gb:NM_015946.1 /DEF=Homo	NM 015946		NP 057030
		sapiens pelota (Drosophila)	- .		1
		homolog (PELO), mRNA.			
		/FEA=mRNA /GEN=PELO			
	٠.,	/PROD=CGI-17 protein	. 1		
	·	/DB_XREF=gi:7705599	7) - 0	
8 .		/UG=Hs.5798 pelota	•	\$	(0)
*		(Drosophila) homolog		1	
		/FL=gb:AF139828.1			
		gb:AF132951.1			
			0.00		
040400 -1	0.004040	gb:NM_015946.1	NIM COOKED		ND 004574
218482_at	0.001213	gb:NM_020189.1 /DEF=Homo	NM_020189	- 1	NP_064574
4 - 1		sapiens DC6 protein (DC6),	Da F		-
		mRNA. /FEA=mRNA		* * * * * ₀	
	i	/GEN=DC6 /PROD=DC6	*1		
		protein /DB_XREF=gi:9910185		- 1	
*		/UG=Hs.283740 DC6 protein	3		
* .		/FL=gb:AF201940.1			
		gb:AF173296.1			
•	-	gb:NM_020189.1			,
218487_at	0.001179	gb:BC000977.1 /DEF=Homo	BC000977		NP_000022
,		sapiens, aminolevulinate, delta-		. ()	
0.00		, dehydratase, clone			
		MGC:5057, mRNA, complete		. "	
i '		Lada VEEA-HADALA			
I		cds. /FEA=mRNA			
*		/PROD=aminolevulinate, delta-,			
*			**)		
*		/PROD=aminolevulinate, delta-,			
* * *		/PROD=aminolevulinate, delta-, dehydratase			
*		/PROD=aminolevulinate, delta-, dehydratase /DB_XREF=gi:12654312 /UG=Hs.1227 aminolevulinate,			
* *		/PROD=aminolevulinate, delta-, dehydratase /DB_XREF=gi:12654312 /UG=Hs.1227 aminolevulinate, delta-, dehydratase			
* * *		/PROD=aminolevulinate, delta-, dehydratase /DB_XREF=gi:12654312 /UG=Hs.1227 aminolevulinate, delta-, dehydratase /FL=gb:BC000977.1			
		/PROD=aminolevulinate, delta-, dehydratase /DB_XREF=gi:12654312 /UG=Hs.1227 aminolevulinate, delta-, dehydratase			
218498 s at	7.60E-04	/PROD=aminolevulinate, delta-, dehydratase /DB_XREF=gi:12654312 /UG=Hs.1227 aminolevulinate, delta-, dehydratase /FL=gb:BC000977.1 gb:M13928.1 gb:NM_000031.1	NM 014584		NP 055399
218498_s_at	7.60E-04	/PROD=aminolevulinate, delta-, dehydratase /DB_XREF=gi:12654312 /UG=Hs.1227 aminolevulinate, delta-, dehydratase /FL=gb:BC000977.1 gb:M13928.1 gb:NM_000031.1 gb:NM_014584.1 /DEF=Homo	NM_014584		NP_055399
218498_s_at	7.60E-04	/PROD=aminolevulinate, delta-, dehydratase /DB_XREF=gi:12654312 /UG=Hs.1227 aminolevulinate, delta-, dehydratase /FL=gb:BC000977.1 gb:M13928.1 gb:NM_000031.1 gb:NM_014584.1 /DEF=Homo sapiens ERO1 (S. cerevisiae)-			NP_055399
218498_s_at	7.60E-04	/PROD=aminolevulinate, delta-, dehydratase /DB_XREF=gi:12654312 /UG=Hs.1227 aminolevulinate, delta-, dehydratase /FL=gb:BC000977.1 gb:NM_014584.1 /DEF=Homo sapiens ERO1 (S. cerevisiae)-like (ERO1L), mRNA.			NP_055399
218498_s_at	7.60E-04	/PROD=aminolevulinate, delta-, dehydratase /DB_XREF=gi:12654312 /UG=Hs.1227 aminolevulinate, delta-, dehydratase /FL=gb:BC000977.1 gb:M13928.1 gb:NM_000031.1 gb:NM_014584.1 /DEF=Homo sapiens ERO1 (S. cerevisiae)-like (ERO1L), mRNA. /FEA=mRNA /GEN=ERO1L			NP_055399
218498_s_at	7.60E-04	/PROD=aminolevulinate, delta-, dehydratase /DB_XREF=gi:12654312 /UG=Hs.1227 aminolevulinate, delta-, dehydratase /FL=gb:BC000977.1 gb:M13928.1 gb:NM_000031.1 gb:NM_014584.1 /DEF=Homo sapiens ERO1 (S. cerevisiae)-like (ERO1L), mRNA. /FEA=mRNA /GEN=ERO1L /PROD=ERO1 (S. cerevisiae)-			NP_055399
218498_s_at	7.60E-04	/PROD=aminolevulinate, delta-, dehydratase /DB_XREF=gi:12654312 /UG=Hs.1227 aminolevulinate, delta-, dehydratase /FL=gb:BC000977.1 gb:M13928.1 gb:NM_000031.1 gb:NM_014584.1 /DEF=Homo sapiens ERO1 (S. cerevisiae)-like (ERO1L), mRNA. /FEA=mRNA /GEN=ERO1L /PROD=ERO1 (S. cerevisiae)-like /DB_XREF=gi:7657068			NP_055399
218498_s_at	7.60E-04	/PROD=aminolevulinate, delta-, dehydratase /DB_XREF=gi:12654312 /UG=Hs.1227 aminolevulinate, delta-, dehydratase /FL=gb:BC000977.1 gb:M13928.1 gb:NM_000031.1 gb:NM_014584.1 /DEF=Homo sapiens ERO1 (S. cerevisiae)-like (ERO1L), mRNA. /FEA=mRNA /GEN=ERO1L /PROD=ERO1 (S. cerevisiae)-like /DB_XREF=gi:7657068 /UG=Hs.25740 ERO1 (S.			NP_055399
218498_s_at	7.60E-04	/PROD=aminolevulinate, delta-, dehydratase /DB_XREF=gi:12654312 /UG=Hs.1227 aminolevulinate, delta-, dehydratase /FL=gb:BC000977.1 gb:M13928.1 gb:NM_000031.1 gb:NM_014584.1 /DEF=Homo sapiens ERO1 (S. cerevisiae)-like (ERO1L), mRNA. /FEA=mRNA /GEN=ERO1L /PROD=ERO1 (S. cerevisiae)-like /DB_XREF=gi:7657068 /UG=Hs.25740 ERO1 (S. cerevisiae)-like			NP_055399
218498_s_at	7.60E-04	/PROD=aminolevulinate, delta-, dehydratase /DB_XREF=gi:12654312 /UG=Hs.1227 aminolevulinate, delta-, dehydratase /FL=gb:BC000977.1 gb:NM_014584.1 /DEF=Homo sapiens ERO1 (S. cerevisiae)-like (ERO1L), mRNA. /FEA=mRNA /GEN=ERO1L /PROD=ERO1 (S. cerevisiae)-like /DB_XREF=gi:7657068 /UG=Hs.25740 ERO1 (S. cerevisiae)-like /FL=gb:AF081886.1			NP_055399
218498_s_at	7.60E-04	/PROD=aminolevulinate, delta-, dehydratase /DB_XREF=gi:12654312 /UG=Hs.1227 aminolevulinate, delta-, dehydratase /FL=gb:BC000977.1 gb:M13928.1 gb:NM_000031.1 gb:NM_014584.1 /DEF=Homo sapiens ERO1 (S. cerevisiae)-like (ERO1L), mRNA. /FEA=mRNA /GEN=ERO1L /PROD=ERO1 (S. cerevisiae)-like /DB_XREF=gi:7657068 /UG=Hs.25740 ERO1 (S. cerevisiae)-like			NP_055399

Genes Corr s	ponding 1	o Differentially Expressed G n	s in Figur 1	18 - BladderCa	ncer
	p-valu	Description	Gene	Unig n	Protein
Identifier			Accession	Acc ssion	Accession
			No.	No.	No
218502 s at	0.024403	gb:NM_014112.1 /DEF=Homo	NM_014112	T - T	NP_054831
		sapiens trichorhinophalangeal			_
	*	syndrome I gene (TRPS1),			
		mRNA. /FEA=mRNA		1	
	0.0	/GEN=TRPS1	**		
		/PROD=trichorhinophalangeal			
		syndrome I gene			
		/DB_XREF=gi:7657658			
*		/UG=Hs.26102			
		trichorhinophalangeal			
Tr	•	syndrome I			
	H.Y. (1986)	/FL=gb:AF183810.1	× .		
		gb:NM 014112.1	700	2.	
218506 x at	0.001213	gb:NM_018459.1 /DEF=Homo	NM_018459		NP_060929
	, "	sapiens uncharacterized bone	-		-
		marrow protein BM045			
		(BM045), mRNA: /FEA=mRNA			30.00
	,	/GEN=BM045	. x x		1
· ·		/PROD=uncharacterized bone			
	-	marrow protein BM045		*	
	*	/DB_XREF=gi:8922103			*
	8.5	/UG=Hs.8750 uncharacterized	8		
		bone marrow protein BM045	*		
, ,		/FL=gb:AF217521.1			
		gb:NM_018459.1			
218508_at	0.003073	gb:NM_018403.1 /DEF=Homo	NM_018403	and a second	NP_060873
	,	sapiens transcription factor			
		(SMIF gene) (HSA275986),	100	1	
	* 1	mRNA. /FEA=mRNA		100	
,		/GEN=HSA275986			
	*	/PROD=transcription factor			٠,
]	:	(SMIF gene)	* * .	100	
		/DB_XREF=gi:8923766	. e		
:		/UG=Hs.71414 transcription			
		factor (SMIF gene)	}		;
		/FL=gb:NM_018403.1			
218514_at	0.001719	gb:NM_018149.1 /DEF=Homo	NM_018149		NP_060619
		sapiens hypothetical protein			
	}	FLJ10587 (FLJ10587), mRNA.			y 90
. *		/FEA=mRNA /GEN=FLJ10587	Ì		
		/PROD=hypothetical protein,	- * *		
	,	FLJ10587			
	- 0	/DB_XREF=gi:8922539			e
= X		/UG=Hs.7296 hypothetical	1	*	-
*		protein FLJ10587			٠.
		/FL=gb:NM_018149.1			
,				Y .	

		To Differ ntially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Prot in
Identifier	1		Accession	Accession	Acc ssion
			No.	No.	No.
218518 at	0.027935	gb:NM_016603.1 /DEF=Homo	NM 016603	110.	NP_057687
	0.02.000	sapiens GAP-like protein	-	0 *	
		(LOC51306), mRNA.			- 0
4		/FEA=mRNA /GEN=LOC51306		* *	
•		/PROD=GAP-like protein			
		/DB_XREF=gi:7706136			
			£*		
	,	/UG=Hs.82035 potential			
		nuclear protein C5ORF5; GAP			
	. 5.	like protein			
		/FL=gb:AF251038.1		, , , , , , , , , , , , , , , , , , ,	
. 9		gb:AF157316.1			
		gb:NM_016603:1			
,			*		1.
218519_at	0.02217		NM_017945		NP_060415
		sapiens hypothetical protein		*	
* ** *		FLJ20730 (FLJ20730), mRNA.			
		/FEA=mRNA /GEN=FLJ20730		1	
	-	/PROD=hypothetical protein			
**		FLJ20730	*		
		/DB XREF=gi:8923656			· ·
		/UG=Hs.237480 hypothetical	*	ŀ	
		protein FLJ20730			
- (X)	. 1 i	/FL=gb:BC005207.1			* (0)
		gb:NM_017945.1			
_		gb.14M_017040.1			* · ·
218520_at	0.024696	gb:NM_013254.1 /DEF=Homo	NM 013254	10, 0 P.	
2 10020_at	1 0.027000	140.1111 010204.1 /011 1101110			INP 037386
		[·	1,111_0 10201		NP_037386
-		sapiens TANK-binding kinase	(<u>-</u> 0 (020)		NP_037386
		sapiens TANK-binding kinase 1 (TBK1), mRNA.	., <u>.</u> 019291	,	NP_037386
*		sapiens TANK-binding kinase 1 (TBK1), mRNA /FEA=mRNA /GEN=TBK1			NP_037386
*		sapiens TANK-binding kinase 1 (TBK1), mRNA. /FEA=mRNA /GEN=TBK1 /PROD=TANK-binding kinase			NP_037386
*		sapiens TANK-binding kinase 1 (TBK1), mRNA. /FEA=mRNA /GEN=TBK1 /PROD=TANK-binding kinase 1 /DB_XREF=gi;7019546			NP_03/386
*		sapiens TANK-binding kinase 1 (TBK1), mRNA. /FEA=mRNA /GEN=TBK1 /PROD=TANK-binding kinase 1 /DB_XREF=gi:7019546 /UG=Hs.21712 TANK-binding			NP_03/386
*		sapiens TANK-binding kinase 1 (TBK1), mRNA. /FEA=mRNA /GEN=TBK1 /PROD=TANK-binding kinase 1 /DB_XREF=gi;7019546 /UG=Hs.21712 TANK-binding kinase 1 /FL=gb:AF191838.1			NP_03/386
*		sapiens TANK-binding kinase 1 (TBK1), mRNA. /FEA=mRNA /GEN=TBK1 /PROD=TANK-binding kinase 1 /DB_XREF=gi;7019546 /UG=Hs.21712 TANK-binding kinase 1 /FL=gb:AF191838.1 gb:NM_013254.1		*	NP_03/386
*		sapiens TANK-binding kinase 1 (TBK1), mRNA. /FEA=mRNA /GEN=TBK1 /PROD=TANK-binding kinase 1 /DB_XREF=gi:7019546 /UG=Hs.21712 TANK-binding kinase 1 /FL=gb:AF191838.1 gb:NM_013254.1 gb:AF174536.1		*	
218522_s_at		sapiens TANK-binding kinase 1 (TBK1), mRNA. /FEA=mRNA /GEN=TBK1 /PROD=TANK-binding kinase 1 /DB_XREF=gi;7019546 /UG=Hs.21712 TANK-binding kinase 1 /FL=gb:AF191838.1 gb:NM_013254.1 gb:AF174536.1 gb:NM_018174.1 /DEF=Homo	NM_018174		
218522_s_at		sapiens TANK-binding kinase 1 (TBK1), mRNA. /FEA=mRNA /GEN=TBK1 /PROD=TANK-binding kinase 1 /DB_XREF=gi;7019546 /UG=Hs.21712 TANK-binding kinase 1 /FL=gb:AF191838.1 gb:NM_013254.1 gb:AF174536.1 gb:NM_018174.1 /DEF=Homo sapiens hypothetical protein			
218522_s_at		sapiens TANK-binding kinase 1 (TBK1), mRNA. /FEA=mRNA /GEN=TBK1 /PROD=TANK-binding kinase 1 /DB_XREF=gi;7019546 /UG=Hs.21712 TANK-binding kinase 1 /FL=gb:AF191838.1 gb:NM_013254.1 gb:AF174536.1 gb:NM_018174.1 /DEF=Homo sapiens hypothetical protein FLJ10669 (FLJ10669), mRNA.		*	
218522_s_at		sapiens TANK-binding kinase 1 (TBK1), mRNA. /FEA=mRNA /GEN=TBK1 /PROD=TANK-binding kinase 1 /DB_XREF=gi;7019546 /UG=Hs.21712 TANK-binding kinase 1 /FL=gb:AF191838.1 gb:NM_013254.1 gb:AF174536.1 gb:NM_018174.1 /DEF=Homo sapiens hypothetical protein			
218522_s_at		sapiens TANK-binding kinase 1 (TBK1), mRNA. /FEA=mRNA /GEN=TBK1 /PROD=TANK-binding kinase 1 /DB_XREF=gi;7019546 /UG=Hs.21712 TANK-binding kinase 1 /FL=gb:AF191838.1 gb:NM_013254.1 gb:AF174536.1 gb:NM_018174.1 /DEF=Homo sapiens hypothetical protein FLJ10669 (FLJ10669), mRNA.			
218522_s_at		sapiens TANK-binding kinase 1 (TBK1), mRNA. /FEA=mRNA /GEN=TBK1 /PROD=TANK-binding kinase 1 /DB_XREF=gi:7019546 /UG=Hs.21712 TANK-binding kinase 1 /FL=gb:AF191838.1 gb:NM_013254.1 gb:AF174536.1 gb:NM_018174.1 /DEF=Homo sapiens hypothetical protein FLJ10669 (FLJ10669), mRNA. /FEA=mRNA /GEN=FLJ10669			
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218522_s_at		sapiens TANK-binding kinase 1 (TBK1), mRNA. /FEA=mRNA /GEN=TBK1 /PROD=TANK-binding kinase 1 /DB_XREF=gi;7019546 /UG=Hs.21712 TANK-binding kinase 1 /FL=gb:AF191838.1 gb:NM_013254.1 gb:NM_013254.1 gb:NM_018174.1 /DEF=Homo sapiens hypothetical protein FLJ10669 (FLJ10669), mRNA. /FEA=mRNA /GEN=FLJ10669 /PROD=hypothetical protein FLJ10669 /DB_XREF=gi:8922582			
218522_s_at		sapiens TANK-binding kinase 1 (TBK1), mRNA. /FEA=mRNA /GEN=TBK1 /PROD=TANK-binding kinase 1 /DB_XREF=gi;7019546 /UG=Hs.21712 TANK-binding kinase 1 /FL=gb:AF191838.1 gb:NM_013254.1 gb:AF174536.1 gb:NM_018174.1 /DEF=Homo sapiens hypothetical protein FLJ10669 (FLJ10669), mRNA. /FEA=mRNA /GEN=FLJ10669 /PROD=hypothetical protein FLJ10669 /DB_XREF=gi:8922582 /UG=Hs.66048 hypothetical			NP_037386
218522_s_at		sapiens TANK-binding kinase 1 (TBK1), mRNA. /FEA=mRNA /GEN=TBK1 /PROD=TANK-binding kinase 1 /DB_XREF=gi;7019546 /UG=Hs.21712 TANK-binding kinase 1 /FL=gb:AF191838.1 gb:NM_013254.1 gb:NM_013254.1 gb:NM_018174.1 /DEF=Homo sapiens hypothetical protein FLJ10669 (FLJ10669), mRNA. /FEA=mRNA /GEN=FLJ10669 /PROD=hypothetical protein FLJ10669 /DB_XREF=gi:8922582			

Description Gene Accession Accession No.	Protein Accession No. NP_057576
218526_s_at	No
218526_s_at	No. NP_057576
218526_s_at	NP_057576
sapiens HSPC165 protein (HSPC165), mRNA. /FEA=mRNA /GEN=HSPC165 /PROD=HSPC165 protein /DB_XREF=gi:7661825 /UG=Hs.13605 HSPC165 protein /FL=gb:AF161514.1 gb:AF151070.1 gb:NM_014185.1 gb:NM_016492.1 gb:AF168714.1 gb:AF265206.1	
(HSPC165), mRNA. //FEA=mRNA /GEN=HSPC165 //PROD=HSPC165 protein //DB_XREF=gi:7661825 //UG=Hs.13605 HSPC165 protein /FL=gb:AF161514.1 gb:AF151070.1 gb:NM_014185.1 gb:NM_016492.1 gb:AF168714.1 gb:AF265206.1	
/FEA=mRNA /GEN=HSPC165 /PROD=HSPC165 protein /DB_XREF=gi:7661825 /UG=Hs.13605 HSPC165 protein /FL=gb:AF161514.1 gb:AF151070.1 gb:NM_014185.1 gb:NM_016492.1 gb:AF168714.1 gb:AF265206.1	
/PROD=HSPC165 protein //DB_XREF=gi:7661825 //UG=Hs.13605 HSPC165 protein /FL=gb:AF161514.1 gb:AF151070.1 gb:NM_014185.1 gb:NM_016492.1 gb:AF168714.1 gb:AF265206.1	
/DB_XREF=gi:7661825 /UG=Hs.13605 HSPC165 protein /FL=gb:AF161514.1 gb:AF151070.1 gb:NM_014185.1 gb:NM_016492.1 gb:AF168714.1 gb:AF265206.1	
/UG=Hs.13605 HSPC165 protein /FL=gb:AF161514.1 gb:AF151070.1 gb:NM_014185.1 gb:NM_016492.1 gb:AF168714.1 gb:AF265206.1	
protein /FL=gb:AF161514.1 gb:AF151070.1 gb:NM_014185.1 gb:NM_016492.1 gb:AF168714.1 gb:AF265206.1	
gb:AF151070.1 gb:NM_014185.1 gb:NM_016492.1 gb:AF168714.1 gb:AF265206.1	
gb:NM_014185.1 gb:NM_016492.1 gb:AF168714.1 gb:AF265206.1	*
gb:NM_016492.1 gb:AF168714.1 gb:AF265206.1	*
gb:AF168714.1 gb:AF265206.1	*
	-
218528 s_at	
218528 s_at 7:63E-04 gb:NM_022781.1 /DEF=Homo NM_022781	- 10 TO
218528_s_at 7:63E-04 gb:NM_022781.1 /DEF=Homo NM_022781	
	NP_073618
sapiens hypothetical protein	
FLJ21343 (FLJ21343), mRNA	
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FLJ21343	
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/UG=Hs.77823 hypothetical	
protein FLJ21343	
/FL=gb:AL136817.1	
gb:NM_022781.1	
040524 at 10.047555 at NM 025424 4 (DEE-Hama NM 025424	ND 070400
218531_at 0.047555 gb:NM_025124.1 /DEF=Homo NM_025124	NP_079400
sapiens hypothetical protein	
FLJ21749 (FLJ21749), mRNA.	
/FEA=mRNA /GEN=FLJ21749	
/PROD=hypothetical protein	
FLJ21749	. [
/DB_XREF=gi:13376700	*
/UG=Hs.288761 hypothetical	
protein FLJ21749	
/FL=gb:NM_025124.1	4
218534_s at 0.003976 gb:NM_018046.1 /DEF=Homo NM_018046	NP_060516
sapiens hypothetical protein	
FLJ10283 (FLJ10283), mRNA	
/FEA=mRNA /GEN=FLJ10283	
/PROD=hypothetical protein	
FLJ10283] .
/DB_XREF=gi:8922325	,
/UG=Hs.284216 hypothetical	
protein FLJ10283	
/FL=gb:NM_018046.1	

		o Differentially Express d G n			
Gene	p-value	Description	Gene	Unig ne	Prot in
ld ntifier	-		Accession	Accession	Accession
	*	a	No.	No.	No.
218539 at	0.026333	gb:NM 017943.1 /DEF=Homo	NM_017943		NP_060413
	Tura.	sapiens hypothetical protein			
	-)	FLJ20725 (FLJ20725), mRNA.			
		/FEA=mRNA /GEN=FLJ20725	**		
		/PROD=hypothetical protein			
		FLJ20725		*	• •
-)(/DB_XREF=gi:8923650	r e		
		/UG=Hs.15467 hypothetical			*
1.00		protein FLJ20725			v.
	· .	/FL=gb:NM_017943.1		W	- 1
		/FL-gb.NW_017.945.1			6
240540	C CCT OA	shiNM 046022 4 /DEE-Usma	NIM 046022		ND 057447
218549_s_at	0.00E-04	gb:NM_016033.1 /DEF=Homo	14141_0 10033		NP_057117
		sapiens CGI-90 protein	100 Y		
		(LOC51115), mRNA		1 1 1 10 10	
		/FEA=mRNA /GEN=LOC51115			
		/PROD=CGI-90 protein		_	
		/DB_XREF=gi:7705802	1911, 19		
*	y =	/UG=Hs:44222 CGI-90 protein			
		/FL=gb:AF151848.1	*a.		1-
		gb:NM_016033.1			1
218556_at	6.66E-04	gb:NM_014182.1 /DEF=Homo	NM_014182		NP_054901
		sapiens HSPC160 protein	*		0 1
		(HSPC160), mRNA:	1	00	
,		/FEA=mRNA /GEN=HSPC160			
		/PROD=HSPC160 protein	**		2.4
		/DB_XREF=gi:7661819			
		/UG=Hs.13144 HSPC160		,	
		protein /FL=gb:AF161509.1		·	
		gb:NM_014182.1			
	· · · · · · · · · · · · · · · · · · ·	gb.1414_014162.1			
218559_s_at	0.03064	gb:NM_005461.1 /DEF=Homo	NM 005461		NP 005452
210009_S_at	0.03604	sapiens Kreisler (mouse) maf-			141-005452
		related leucine zipper homolog			
		(KRML), mRNA. /FEA=mRNA.	• •	J	
		/GEN=KRML /PROD=Kreisler			
		(mouse) maf-related leucine	• •	*	,
1		zipperhomolog			
100		/DB_XREF=gi:4885446		-3:-	*
1	, ,	/UG=Hs.169487 Kreisler			
8 00		(mouse) maf-related leucine			
ha a a		zipper homolog	* "		
	***	/FL=gb:AF134157.1	: a	1	
		gb:NM_005461.1			
2					1
	<u> </u>				

Gene	p-valu	To Differentially Expr ss d Gen Description	Gene	Unigen	Protein
Identifier :	p-valu	Description		+7	2 .
identifier	-		Accession	Accession	Accession
12.7			No.	No.	No.
218563_at	0.049833	gb:NM_004542.1 /DEF=Homo	NM_004542	, , , , , , , , , , , , , , , , , , ,	NP_004533
	والمتوافعية والم	sapiens NADH dehydrogenase			
9		(ubiquinone) 1 alpha			
*		subcomplex, 3 (9kD, B9)	agent to the first		
		(NDUFA3), mRNA			
w - X		/FEA=mRNA /GEN=NDUFA3		· ,	
		/PROD=NADH dehydrogenase			
•		(ubiquinone) 1	17		
* *	1 .	alphasubcomplex, 3 (9kD, B9)		N.	
		/DB_XREF=gi:4758771			
		/UG=Hs.198269 NADH			
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		dehydrogenase (ubiquinone) 1			
		alpha subcomplex, 3 (9kD,			
		B9) /FL=gb:AF044955.1			, 1
		gb:AF070653.1			
		1 -			
		gb:NM_004542.1	3	Ú.	
				. " 0	
218578_at	7.60E-04	gb:NM_024529.1 /DEF=Homo	NM_024529		NP_078805
		sapiens hypothetical protein			
		FLJ23316 (FLJ23316), mRNA.			9.2
		/FEA=mRNA /GEN=FLJ23316			
	i .	/PROD=hypothetical protein			·
9		FLJ23316			
		/DB_XREF=gi:13375677			
,	-00	/UG=Hs.5722 hypothetical		*	
		protein FLJ23316	8		
		/FL=gb:AF312865.1	Ť.		
		gb:NM_024529.1		e ·	. *
		95			
218580 x at	0.029279	gb:NM_017900.1 /DEF=Homo	NM 017900	***	NP 060370
2 10000_x_ut	0.025275	sapiens hypothetical protein	14101_017500		_000070
1 fi	Y	FLJ20608 (FLJ20608), mRNA.			<u> </u>
:		/FEA=mRNA /GEN=FLJ20608			* *
-&-		/PROD=hypothetical protein	l .		
		FLJ20608].	0.
	*	/DB_XREF=gi:8923564	"		
	1.	/UG=Hs.76239 hypothetical			1
		protein FLJ20608			}
	, ,	/FL=gb:NM_017900.1		٠.	
		I a contract the contract of t		t .	

Gen s Corres	ponding 1	To Differentially Express d G n	es in Figur 1	8 - Bladd rCa	ncer
Gene	p-value	Description	Gene	Unigene	Protein
Identifier		• • • •	Accession	Accession	Accession
		· ·	No.	No	No.
218582_at	9.85E-04	gb:NM_017824.1 /DEF=Homo	NM_017824		NP_060294
		sapiens hypothetical protein			
		FLJ20445 (FLJ20445), mRNA.	٠.		
		/FEA=mRNA /GEN=FLJ20445	7 -		
	ş.,	/PROD=hypothetical protein			
	*	FLJ20445		*	
		/DB XREF=gi:8923414			
		/UG=Hs.10340 hypothetical			
		protein FLJ20445	Secret 1		
-0-	, 1	/FL=gb:NM_017824.1			
0				*	
218583_s_at	0.00121	gb:NM 020640.1 /DEF=Homo	NM 020640		NP_065691
		sapiens RP42 homolog			_
		(RP42), mRNA /FEA=mRNA			0.
		/GEN=RP42 /PROD=RP42		0	
	0.	homolog			
		/DB XREF=gi:10190677			
		/UG=Hs.104613 RP42			
19 (1) 1 12 19 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		homolog /FL=gb:NM_020640.1			*
· .	, ,	gb:AF292100.2			
					*
218586_at	0.035692	gb:NM 018270 1: /DEF=Homo	NM 018270		NP 060740
		sapiens hypothetical protein	7		
4.		FLJ10914 (FLJ10914), mRNA.			:
*		/FEA=mRNA /GEN=FLJ10914	•		
		/PROD=hypothetical protein			
·	Æ .	FLJ10914			* .
		/DB XREF=gi:8922763			
. *		/UG=Hs.143954 hypothetical			
		protein FLJ10914		, .	
		/FL=gb:NM_018270.1			• :
218588 s at	0.006722	gb:NM_018691.1 /DEF=Homo	NM_018691		NP_061161
		sapiens chromosome 5 open	· .T.		
		reading frame 3 (C5ORF3),			
l ·		mRNA. /FEA=mRNA			
*		/GEN=C5ORF3		\overline{w}	
		/PROD=hypothetical protein		·	
		/DB_XREF=gi:8922068			
•		/UG=Hs.166551 chromosome	1	~	
		5 open reading frame 3			

Genes Corres	p-value	To Diff r ntially Expressed Gen Description	Gene	Unig n	Protein
	p-value	Description			
ldentifier		•	Accession	Acc ssion	Accession
040507	0.004004	1. NIM 040404 4 (DEE 11-	No.	No.	No.
218597_s_at	0.004984	gb:NM_018464.1 /DEF=Homo	NM_018464		NP_060934
:	e en salen e	sapiens uncharacterized		× • ;	
	· ·	hematopoietic stemprogenitor			
•	-	cells protein MDS029			•
		(MDS029), mRNA.	, , , 10		
		/FEA=mRNA /GEN=MDS029	8 .	c .	
	+	/PROD=uncharacterized	T		:
		hematopoietic			
		stemprogenitorcells protein	5		1
		MDS029			
-5	I.	/DB_XREF=gi:8923929	0		
	1	/UG=Hs.43549 uncharacterized		*	# 1 × 5
• . •	·	hematopoietic stemprogenitor		0 0	
	• •	cells protein MDS029		* *	
		/FL=gb:AF220049.1	**		
. 03		gb:NM_018464.1			· .
218603_at	0.005652	gb:NM_016217.1 /DEF=Homo	NM_016217		NP_057301
		sapiens hHDC for homolog of			
		Drosophila headcase		*	. 0
		(LOC51696), mRNA.		1	
		/FEA=mRNA /GEN=LOC51696		• v	
* · · · · · · · · · · · · · · · · · · ·	*	/PROD=hHDC for homolog of			
	• •	Drosophila headcase			
		/DB_XREF=gi:7706434			
	ار	/UG=Hs.6679 hHDC for	* 1		
٠.					
÷ .		homolog of Drosophila			
		headcase /FL=gb:AB033492.1		00	1 .
		gb:NM_016217.1		**	
		÷	10	-0.0	
				100	
218606_at	7.76E-04	gb:NM_017740.1 /DEF=Homo	NM_017740		NP_060210
× 4		sapiens hypothetical protein		54	
·		FLJ20279 (FLJ20279), mRNA.		· ·	
		/FEA=mRNA /GEN=FLJ20279			
		/PROD=hypothetical protein			
		FLJ20279	• ()	*	1
		/DB_XREF=gi:8923254			
*		/UG=Hs.9725 hypothetical		-	
		protein FLJ20279			
-	*	The state of the s			
		/FL=gb:NM_017740.1	-0(1		- "
	1		1	<u> </u>	<u> </u>

Genes Corres	sponding [*]	To Differentially Expressed Gen	es in Figure 1		
Gen	p-value	Description	G ne	Unig ne	Protein
Identifier			Accession	Acc ssion	Accession
``			No.	No.	No.
218616_at	9.85E-04	gb:NM 020395.1 /DEF=Homo	NM 020395		NP 065128
		sapiens hypothetical nuclear	· · · ·	*	
		factor SBBI22 (LOC57117),			
	i :	mRNA. /FEA=mRNA			
		/GEN=LOC57117			
	. **.		Ġ.	* * **	
		/PROD=hypothetical nuclear	0	• • • •	χ. ο
		factor SBBI22			
		/DB_XREF=gi:9966872			
	*	/UG=Hs.26323 hypothetical		*	
		nuclear factor SBBI22			* 3
		/FL=gb:AF242524.1	0		
	·	gb:NM_020395.1	*		
218625_at	0.012808	gb:NM_016588.1 /DEF=Homo	NM_016588	, , ,	NP_057672
	,	sapiens neuritin (LOC51299),	_		
		mRNA. /FEA=mRNA			
	8	/GEN=LOC51299	·".		
		/PROD=neuritin	. *	130	
	1	/DB XREF=gi:7706122			
		/UG=Hs.103291 neuritin			
	W				41.00
		/FL=gb:BC002683.1			
		gb:AF136631.1		-2-	
		gb:NM_016588.1			ND 000010
218627_at	6.66E-04	gb:NM_018370.1 /DEF=Homo	NM_018370	:	NP_060840
*		sapiens hypothetical protein	0 0		* -
		FLJ11259 (FLJ11259), mRNA.	*	A	
		/FEA=mRNA /GEN=FLJ11259			. • .
		/PROD=hypothetical protein	-		
	,	FLJ11259			
	٠.	/DB_XREF=gi:8922957			. *
		/UG=Hs.184465; hypothetical	*		
	. *	protein FLJ11259			
* "		/FL=gb:NM_018370.1		* -	
	-	// L gb.ttm_0 roor o. r			
218628 at	0.005347	gb:NM 016053.1 /DEF=Homo	NM_016053		NP_057137
2 10020_at	0.003347	sapiens CGI-116 protein	14141_0 10000	*	141 _037 137
10.0	•	(LOC51019), mRNA.			
		1.			ie.
-		/FEA=mRNA /GEN=LOC51019			
	• •	/PROD=CGI-116 protein	*	* .	, ,
	, An	/DB_XREF=gi:7705621		,	
		/UG=Hs.18885 CGI-116			l ,
	0	protein /FL=gb:AF151874.1		j.	
		gb:NM_016053.1			
		·	·		

Genes Corres	sponding 1	To Differentially Expressed Gen	es in Figur 1	18 - BladderCa	ncer
Gn	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
218639 s at	0.039976	gb:NM_025112.1 /DEF=Homo	NM_025112		NP_079388
		sapiens hypothetical protein			
		MGC11349 (MGC11349),			
		mRNA. /FEA=mRNA			
		/GEN=MGC11349			
. 8,	N	/PROD≑hypothetical protein			
		MGC11349			
*		/DB XREF=gi:13376684			: .
	- "	/UG=Hs.288697 hypothetical	*		* * /
		protein MGC11349			
-	1	/FL=gb:BC002940.1		0	
		gb:NM 025112.1	9		
218641 at	0.048522	gb:NM_023941.1 /DEF=Homo	NM 023941		
-		sapiens hypothetical protein			
		MGC3032 (MGC3032), mRNA.	* .	0	
		/FEA=mRNA /GEN=MGC3032			÷
		/PROD=hypothetical protein			
- 1	1 -	MGC3032			
		/DB XREF=gi:13027613		*	
		/UG=Hs.300383 hypothetical	, ,	0 FOR 10	
		protein MGC3032	*		
	1	/FL=gb:BC000572.1	-		
		gb:NM 023941.1			
		3			200
218652 s_at	0.031551	gb:NM_017733.1 /DEF=Homo	NM 017733		NP 060203
	1 1 1 1 1 1 1 1 1	sapiens hypothetical protein			7
		FLJ20265 (FLJ20265), mRNA.			. · · · · · ·
		/FEA=mRNA /GEN=FLJ20265			
	*	/PROD=hypothetical protein			
	1 1	FLJ20265			
		/DB XREF=gi:8923239	()		
		/UG=Hs.7099 hypothetical		* *	0
		protein FLJ20265	0		ē.
		/FL=gb:BC001249.1			
*.		gb:BC000937.2			
-		gb:NM 017733.1			
- 14		3			
P .			1	1	I

		To Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigen	Protein
ldentifier	1		Accession	Accession	Accession
			No.	No.	No.
218660_at	0.001852	gb:NM_003494.1 /DEF=Homo	NM_003494		NP_003485
		sapiens dysferlin, limb girdle			
	1 .	muscular dystrophy 2B			
		(autosomal recessive) (DYSF),	V,	1	.
		mRNA. /FEA=mRNA			
		/GEN=DYSF /PROD=dysferlin	• .		
		/DB_XREF=gi:4503430			. (
		/UG=Hs.143897 dysferlin, limb	_		
		girdle muscular dystrophy 2B	ŧ		
*		(autosomal recessive)			: .
	* **	/FL=gb:AF075575.1			
		gb:NM_003494.1			, .
					A
218661_at	0.002291	gb:NM_024845.1 /DEF=Homo	NM 024845		NP_079121
		sapiens hypothetical protein	_		
		FLJ14154 (FLJ14154), mRNA.			8
		/FEA=mRNA /GEN=FLJ14154	ā,		*,
		/PROD=hypothetical protein		•)*	
		FLJ14154			2
		/DB_XREF=gi:13376260			,
		/UG=Hs 184870 hypothetical			
		protein FLJ14154	S. Y.	;	
	1 / .	/FL=gb:NM_024845.1	<u> </u>		
		_	4		
218662_s_at	0.001108	gb:NM_022346.1 /DEF=Homo	NM 022346		NP 071741
		sapiens chromosome			
		condensation protein G	7		<u> </u>
pl.		(HCAP-G), mRNA.			
σ, σ		/FEA=mRNA /GEN=HCAP-G	0		
		/PROD=chromosome		Ī	
		condensation protein G			
		/DB_XREF=gi:11641252		9	- 8-
		/UG=Hs.193602 chromosome			
		condensation protein G			
.8.		/FL=gb:AF235023.1			
*.		gb:NM_022346.1			
•		gb:AF331796.1 gb:BC000827.1	' ;		4.4%
, ,	7.	gb:AB013299.1			
X ×		95.7 (50 1020). 1			
		1		1	

		To Differentially Express d Gen			
Gene	p-value	Description	Gene	Unig ne	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
218668_s_at	0.001852	gb:NM_021183.1 /DEF=Homo	NM_021183	3 77	NP 067006
		sapiens hypothetical protein			
φ, -		similar to small G proteins,			
		especially RAP-2A	·	, , , , , , , ,	
*		(LOC57826), mRNA.		*	•
		/FEA=mRNA /GEN=LOC57826			*
		/PROD=hypothetical protein		,	,
		similar to small Gproteins,		1.3	
*		especially RAP-2A			
		/DB XREF=gi:10880976			•:
	2.0	/UG=Hs.225979 hypothetical	* :		4
		protein similar to small G			
		proteins, especially RAP-2A	4		*
					.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	ter - 1	/FL=gb:NM_021183.1			-
	,	gb:BC003403.1		*	
0.10000	0.007040		NINE 004400		ND 007000
218669_at	0.007818	gb:NM_021183.1 /DEF=Homo	NM_021183		NP_067006
1		sapiens hypothetical protein			
		similar to small G proteins,			
		especially RAP-2A		*	
		(LOC57826), mRNA.			;
		/FEA=mRNA /GEN=LOC57826		. 1	
•		/PROD=hypothetical protein			
	. ·	similar to small Gproteins,			, ÷
		especially RAP-2A			
	<i>.</i> .	/DB_XREF=gi:10880976	10 m		* *
		/UG=Hs.225979 hypothetical			1
at ,		protein similar to small G			
	9	proteins, especially RAP-2A	-70	*	
		/FL=gb:NM_021183.1			1 457
	• 1	gb:BC003403.1			,*
				*	
218676 s at	0.024403	gb:NM_021213.1 /DEF=Homo	NM 021213		NP 067036
		sapiens phosphatidylcholine			
	- (-	transfer protein (PCTP),	,		
10.1	. ,	mRNA. /FEA=mRNA	· ·	* *	
i di		/GEN=PCTP			
		/PROD=phosphatidylcholine			. 4.
*		transfer protein			
7 9	-	/DB XREF=gi:10864026	* -		
		/UG=Hs.285218		*	
		phosphatidylcholine transfer	*		
V (c)		1.		·	1
		protein /FL=gb:NM_021213.1		· 8	-3
		gb:AF151638.1	L	L	I .

		To Differ ntially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier	•		Acc ssion	Accession	Accession
. 1			No.	No.	No.
218679 s at	0.014602	gb:NM_016208.1 /DEF=Homo	NM 016208		NP_057292
		sapiens VPS28 protein			_
		(LOC51160), mRNA.			
		/FEA=mRNA /GEN=LOC51160		8-	•
		/PROD=VPS28 protein			:
*		/DB_XREF=gi:7705884			
	•	/UG=Hs.293441 VPS28			
		protein /FL=gb:AF316887.1			*
		gb:AF182844.1			
9		gb:NM_016208.1			,
	. ,	GD.14M_0 10200.1	13	8	
218682_s_at	7 62 5 04	gb:NM 018158.1 /DEF=Homo	NIM 010150		NP 060628
2 10002_5_al	7.03⊑-04	sapiens hypothetical protein	14IVI_U 10 130	-	NF_000028
ř :		FLJ10624 (FLJ10624), mRNA.			
	*			1	
		/FEA=mRNA /GEN=FLJ10624			2
or picture in the contract of		/PROD=hypothetical protein			
		FLJ10624			
	*	/DB_XREF=gi:8922556	= 0		
	J · ,	/UG=Hs.306000 hypothetical			
		protein FLJ10624			
		/FL=gb:NM_018158.1			
	2 22 1 122				
218718_at	0.001406	gb:NM_016205.1 /DEF=Homo	NM_016205		NP_057289
		sapiens platelet derived			A Property
		growth factor C (PDGFC),			
*	. 0	mRNA. /FEA=mRNA			-
	Ē	/GEN=PDGFC	*	, i	
4		/PROD=secretory growth	A		
	1	factor-like protein fallotein			• • •
		/DB_XREF=gi:9994186		y . *	E
		/UG=Hs.43080 platelet derived	* .	-	*
				4	*
		/UG=Hs.43080 platelet derived growth factor C /FL=gb:AF091434.1			*
		/UG=Hs.43080 platelet derived growth factor C			,
		/UG=Hs.43080 platelet derived growth factor C /FL=gb:AF091434.1			
1 2 3	*	/UG=Hs.43080 platelet derived growth factor C /FL=gb:AF091434.1 gb:AF244813.1 gb:AB033831.1			
218723_s_at	0.032443	/UG=Hs.43080 platelet derived growth factor C /FL=gb:AF091434.1 gb:AF244813.1 gb:AB033831.1	NM_014059		NP_054778
218723_s_at	0.032443	/UG=Hs.43080 platelet derived growth factor C /FL=gb:AF091434.1 gb:AF244813.1 gb:AB033831.1 gb:NM_016205.1	NM_014059		NP_054778
218723_s_at	0.032443	/UG=Hs.43080 platelet derived growth factor C /FL=gb:AF091434.1 gb:AF244813.1 gb:AB033831.1 gb:NM_016205.1 gb:NM_014059.1 /DEF=Homo	_		NP_054778
218723_s_at	0.032443	/UG=Hs.43080 platelet derived growth factor C /FL=gb:AF091434.1 gb:AF244813.1 gb:AB033831.1 gb:NM_016205.1 gb:NM_014059.1 /DEF=Homo sapiens RGC32 protein	_		NP_054778
218723_s_at	0.032443	/UG=Hs.43080 platelet derived growth factor C /FL=gb:AF091434.1 gb:AF244813.1 gb:AB033831.1 gb:NM_016205.1 gb:NM_014059.1 /DEF=Homo sapiens RGC32 protein (RGC32), mRNA. /FEA=mRNA/GEN=RGC32 /PROD=RGC32	_		NP_054778
218723_s_at	0.032443	/UG=Hs.43080 platelet derived growth factor C /FL=gb:AF091434.1 gb:AF244813.1 gb:AB033831.1 gb:NM_016205.1 gb:NM_014059.1 /DEF=Homo sapiens RGC32 protein (RGC32), mRNA. /FEA=mRNA /GEN=RGC32 /PROD=RGC32 protein /DB_XREF=gi:7662650	-		NP_054778 /
218723_s_at	0.032443	/UG=Hs.43080 platelet derived growth factor C /FL=gb:AF091434.1 gb:AF244813.1 gb:AB033831.1 gb:NM_016205.1 gb:NM_014059.1 /DEF=Homo sapiens RGC32 protein (RGC32), mRNA. /FEA=mRNA /GEN=RGC32 /PROD=RGC32 protein /DB_XREF=gi:7662650 /UG=Hs.76640 RGC32 protein	_		NP_054778 /
218723_s_at	0.032443	/UG=Hs.43080 platelet derived growth factor C /FL=gb:AF091434.1 gb:AF244813.1 gb:AB033831.1 gb:NM_016205.1 gb:NM_014059.1 /DEF=Homo sapiens RGC32 protein (RGC32), mRNA. /FEA=mRNA /GEN=RGC32 /PROD=RGC32 protein /DB_XREF=gi:7662650	-		NP_054778 /

Gene		To Differentially Expressed Gen Description	Gene	Unigene	Protein
Identifier	p-value .	Description	Accession	Accession	Accession
idelitijei	•		No.	No.	No.
218724 s at	0.015605	gb:NM_021809.1 /DEF=Homo	NM_021809	NO.	NP 068581
210124_5_dt	0.010000	sapiens TGF(beta)-induced			
i		transcription factor 2 (TGIF2),	9		
. : 3	-	mRNA. /FEA=mRNA	*. *		
*	141	/GEN=TGIF2			
	,				
	-8-	/PROD=TGF(beta)-induced			· ·
		transcription factor 2	0 0		
		/DB_XREF=gi:11141880			
	·:	/UG=Hs.94785 TGF(beta)-			
. 4		induced transcription factor 2			
in e e e e e e e e e e e e e e e e e e e	. 0	/FL=gb:AB042646.1	1	vi	k- s
-, ",	1 1	gb:NM_021809.1			
218725_at	0.049392	gb.NM_024698.1 /DEF=Homo	NM_024698		NP_07897
		sapiens hypothetical protein			
		FLJ13044 (FLJ13044), mRNA.		'	
*		/FEA=mRNA /GEN=FLJ13044	A.		
		/PROD=hypothetical protein			٠,
		FLJ13044			<u>.</u>
	-	/DB XREF=gi:13375982	. *		* •
	•	/UG=Hs.99486 hypothetical	;	e .	=
	(- 1	protein FLJ13044		:	
	*.	/FL=gb.NM_024698.1			
e ti ligit.					
218728 s at	6.66E-04	gb:NM 014184.1 /DEF=Homo	NM 014184	7.7	NP 05490
		sapiens HSPC163 protein			
* .		(HSPC163), mRNA	2		
. * *	*	/FEA=mRNA /GEN=HSPC163	*		
	·	/PROD=HSPC163 protein			1
		//DB_XREF=gi:7661823	*	* :	
		/UG=Hs.108854 HSPC163	2-		
] .		
		protein /FL=gb:BC000573.1			
		gb:AF161512.1			
		gb:NM_014184.1			
040700 1	0.004500		NA 000700		ND COASS
218729_at	0.021566	gb:NM_020169.1 /DEF=Homo	NM_020169		NP <u>.</u> 06455
		sapiens latexin protein (LXN),		. /	
		mRNA. /FEA=mRNA			
		/GEN=LXN /PROD=latexin	*		
		protein /DB_XREF=gi:9910395			
		/UG=Hs.109276 latexin protein			
		/FL=gb:BC005346.1			
		gb:AF282626.1	*		
10 -	:	gb:NM_020169.1			
		1.	1 .		2

G nes Corres	sponding 7	To Differentially Expressed Gen	es in Figur 1	8 - BladderCa	anc r
Gene	p-value	Description	Gene	Unigene	Protein
ld ntifier			Accession	Accession	Acc ssion
			No.	No.	No.
218734_at	0.01747	gb:NM_024771.1 /DEF=Homo	NM_024771	7.7	NP_079047
· · · · · · · · · · ·	1 1	sapiens hypothetical protein	*		
	·	FLJ13848 (FLJ13848), mRNA.			
		/FEA=mRNA /GEN=FLJ13848			
100		/PROD=hypothetical protein			2.0
		FLJ13848	30 70 0		1
		/DB XREF=gi:13376118	, , , , , ,		' . '
"		/UG=Hs.136976 hypothetical			, s. 4 ·
	*	protein FLJ13848	1.9	*	*
		/FL=gb:NM_024771.1	• • •		
30.00					
218738 s at	0.002749	gb:NM_016271.1 /DEF=Homo	NM 016271	W La	NP 057355
		sapiens STRIN protein	· ×		
= 0		(STRIN), mRNA. /FEA=mRNA			
	3	/GEN=STRIN /PROD=STRIN		9	
		protein /DB XREF=gi:7706722	*		
		/UG=Hs.180403 STRIN protein			
		/FL=qb:AF162680.3	3	*	
		gb:NM_016271.1		, e · · · · · · · · · · · · · · · · · ·	
		95.1111_01027.111	1,1		
218739 at	0.001213	gb:NM_016006.1 /DEF=Homo	NM 016006	- 1- 00 - 1-05	NP 057090
		sapiens CGI-58 protein			
		(LOC51099), mRNA.			
*	9 9	/FEA=mRNA /GEN=LOC51099			
		/PROD=CGI-58 protein	1		
		/DB_XREF=gi:7705770	* 1		
		/UG=Hs.19385 CGI-58 protein	8. 2		
		/FL=gb:AF151816.1			
		gb:NM 016006.1			
9		go.:_\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			
218761 at	0.003965	gb:NM_017610.1 /DEF=Homo	NM_017610	 	NP 060080
210701_01	0.00000	sapiens hypothetical protein			
		DKFZp761D081	-		0
		(DKFZp761D081), mRNA.			4 o
		/FEA=mRNA			à
<u>.</u>		/GEN=DKFZp761D081			
- 10		/PROD=hypothetical protein	1 1		* .
		DKFZp761D081	* '		. *
		/DB_XREF=gi:8922164		9 9;	
1.4	*	/UG=Hs.12504 hypothetical			
	1	protein DKFZp761D081			
		/FL=gb:NM_017610.1_	1 11		

		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier	,		Accession	Acc ssion	Accession
2		<u> </u>	No.	No.	No.
218764_at	0.002724	gb:NM_024064.1 /DEF=Homo	NM_024064		
		sapiens hypothetical protein		300	
		MGC5363 (MGC5363), mRNA.	· · · · ·		0.00
		/FEA=mRNA /GEN=MGC5363	3		
		/PROD=hypothetical protein	* 1	18	1.
	*	MGC5363		-	
		/DB_XREF=gi:13129041			
		/UG=Hs.1880 hypothetical	·		
		protein MGC5363			
	3	/FL=gb:BC001000.2			*
		gb:NM_024064.1			
218773_s_at	0.003965	gb:NM_012228.1 /DEF=Homo	NM 012228		NP 036360
		sapiens pilin-like transcription	× -		
		factor (PILB), mRNA.			
	,	/FEA=mRNA /GEN=PILB		, ,	
		/PROD=pilin-like transcription	1.		
ή.		factor /DB XREF=gi:6912591			
	*	/UG=Hs.279754 pilin-like	*		ŷ
		transcription factor		a "	
Francisco (/FL=gb:AF122004.1			
		gb:NM_012228.1			
218782_s_at	0.023096	gb:NM_014109.1 /DEF=Homo	NM 014109		NP 054828
	0.020	sapiens PRO2000 protein			
		(PRO2000), mRNA.			
		/FEA=mRNA /GEN=PRO2000			
		/PROD=PRO2000 protein			
		/DB_XREF=gi:7662630			*
. 7		/UG=Hs.46677 PRO2000			
2		protein /FL=gb:AF118088.1			1
Park In the second		gb.NM_014109.1		1	
		35			
218789 s at	0.008844	gb:NM_019021.1 /DEF=Homo	NM 019021		NP 061894
at	1 5.5555 17	sapiens hypothetical protein			
	1	(FLJ20010), mRNA.	*	=	1 a - *
*		/FEA=mRNA /GEN=FLJ20010	\		\
	,	/PROD=hypothetical protein	-		. :
`	1	/DB_XREF=gi:9506646			· .
		/UG=Hs.91816 hypothetical			
	.	protein /FL=gb:NM_019021.1	. (()		
	,	protein / L-gb.MM_019021.1		, .	
L	<u> </u>	l·			<u> </u>

		o Differentially Expressed Gen			
Gen	p-value	Description	Gene	Unigen	Protein
Identifier	9	,	Acc ssion	Accession	Accession
• (- ,		No.	No.	No.
218799_at	0.004811	gb:NM_018066.1 /DEF=Homo	NM_018066		NP_060536
		sapiens hypothetical protein		*	
		FLJ10349 (FLJ10349), mRNA.			
- M		/FEA=mRNA /GEN=FLJ10349	e territoria.	*	
	*	/PROD=hypothetical protein		0	
		FLJ10349			
, ÷		/DB_XREF=gi:8922365			
		/UG=Hs.19333 hypothetical			
		protein FLJ10349			
1		/FL=gb:NM_018066.1		*	
		// E 95.1111_0 10000.1			
218805 at	0.004519	gb:NM_018384.1 /DEF=Homo	NM_018384	: * · · · · · · · · · · · · · · · · · ·	NP 060854
210000_at	0.00-010	sapiens hypothetical protein	14111_010004		Lui _000004
1		FLJ11296 (FLJ11296), mRNA.			
		/FEA=mRNA /GEN≓FLJ11296		t .	
	*	/PROD=hypothetical protein			
		FLJ11296	i :	V	9
		/DB XREF=gi:8922984			
			in the second	· · .	
		/UG=Hs.26194 hypothetical		:	
		protein FLJ11296			
		/FL=gb:NM_018384.1			
040000	0.004000	1.45440007.477075.17	15440007		ND 000404
218806_s_at	0.001336	gb:AF118887.1 /DEF=Homo	AF118887		NP_006104
		sapiens VAV-3 protein (VAV-			,
- "	'	3) mRNA, alternatively			-
, t	•	spliced, complete cds.			
*		/FEA=mRNA /GEN=VAV-3		•	
		/PROD=VAV-3 protein			
		/DB_XREF=gi:4416407	. *		
***		/UG=Hs.267659 vav 3	1		1
	ŀ	oncogene /FL=gb:AF067817.1	**		*
		gb:AF118887.1	*		* 0
		gb:NM_006113.2			
218809_at	0.024403	gb:NM_024960.1 /DEF=Homo	NM_024960	- 7	NP_705905
		sapiens hypothetical protein			
		FLJ11729 (FLJ11729), mRNA.	-0		
		/FEA=mRNA /GEN=FLJ11729		Et ·	• •
		/PROD=hypothetical protein			
	. 4	FLJ11729			0
		/DB_XREF=gi:13376450			
	·	/UG=Hs.286212 hypothetical			
] ` ` ` `	protein FLJ11729]	
		/FL=gb:NM_024960.1		-	
L.					Ji

Gene	p-value	Description	es in Figur 1 G ne	Unigene	Protein
Identifier	p-value	Description	Accession	Accession	1
identiller		••			Accession
040007	0.005044	LANA 040000 4 (DEE-Harra	No.	No.	No.
218827_s_at	0.025614	gb:NM_018069.1 /DEF=Homo	NM_018069		
		sapiens hypothetical protein	<u> </u>		• je
	, -	FLJ10352 (FLJ10352), mRNA.	0		
		/FEA=mRNA /GEN=FLJ10352		· ·	
	,	/PROD=hypothetical protein			· .
		FLJ10352		· · · · · ·	
*		/DB_XREF=gi:8922371	* **	.· ·	
		/UG=Hs.100914 hypothetical		*	·
		protein FLJ10352			
2		/FL=gb:NM_018069.1	*		
				*	
218829_s_at	,7.76E-04	gb:NM_017780.1 /DEF=Homo	NM 017780		38.7
		sapiens hypothetical protein			
; ;		FLJ20357 (FLJ20357), mRNA.			*
		/FEA=mRNA /GEN=FLJ20357			
		/PROD=hypothetical protein			
* * *		FLJ20357		- g - 20	
		/DB_XREF=gi:8923329		×	~
		/UG=Hs.105461 hypothetical		1 7	
* * * * * * * * * * * * * * * * * * *		protein FLJ20357	81		,
• • • • • • • • • • • • • • • • • • • •		/FL=gb:NM_017780.1	, ,		
		//FL-gb.NWI_01/760.1			
218833_at	0.004527	gb:NM_016653.1 /DEF=Homo	NM 016653		NP. 59840
2 10035_at	0.001327		_	* .	145_29040
		sapiens sterile-alpha motif and			
	•	leucine zipper containing		<i>i</i>	
4		kinase AZK (ZAK), mRNA.	-		
		/FEA=mRNA /GEN=ZAK			*
. :		/PROD=sterile-alpha motif and	- 0		
		leucine zippercontaining kinase		3	
		AZK /DB_XREF=gi:7706600		, , .	
	· .	/UG=Hs.115175 sterile-alpha		8	
		motif and leucine zipper			
		containing kinase AZK			
		/FL=gb:AB049733.1			
	0	gb:AF238255.1 gb:AF251441.1	*		* .
		gb:NM_016653.1			
		gb:AB030034.1	8		1. '
	. 6 6				
	1	· ·		.1	1

Gene	p-value	Description	Gen	Unigene	Prot in
Identifier		×	Accession	Accession	Acc ssion
			No.	No.	No.
218841_at	0.007174	gb:NM 024095.1 /DEF=Homo	NM_024095	110.	NP 077000
_ · · · · · · _ · · ·		sapiens hypothetical protein			
*		MGC5540 (MGC5540), mRNA.			
	1	/FEA=mRNA /GEN=MGC5540			
•		/PROD=hypothetical protein			
		MGC5540			
		/DB_XREF=gi:13129097	* · · · · · · · · · · · · · · · · · · ·	,"	
		/UG=Hs.267400 hypothetical	F: -		:
		protein MGC5540	* 8 **		
		/FL=gb:BC001321.1		- 00	
* 14		gb:NM_024095.1			,
	-2.	JUNE 1024030.1	Tally to the		. }
218846_at	0.003669	gb:NM_004830.1 /DEF=Homo	NM '004830	* **	NP 057063
2100,40_at	0.00000	sapiens cofactor required for	14141_004030		111 _03700
		Sp1 transcriptional activation,			
		subunit 3 (130kD). (CRSP3),			
	100	mRNA. /FEA=mRNA			
		/GEN=CRSP3 /PROD=cofactor			
	1	1			
		required for Sp1	1.0		
		transcriptionalactivation,			=
		subunit 3 (130kD)		<u>.</u>	8
		/DB_XREF=gi:7019352	l'a de gene		. : /
		/UG=Hs.29679 cofactor			• .
	•	required for Sp1		1	
. +		transcriptional activation,			
		subunit 3 (130kD)			
		/FL=gb:AF135022.1			8
		gb:AF105332.1		,	
		gb:NM_004830.1			
218852_at	0.013527	1	NM_017917	P.	NP_060387
•		sapiens hypothetical protein			
7.		FLJ20644 (FLJ20644), mRNA.		-	
•		/FEA=mRNA /GEN=FLJ20644	,		11
		/PROD=hypothetical protein			
		FLJ20644		-0.	
		/DB_XREF=gi:8923599	*	1	
		/UG=Hs.49376 hypothetical			
		protein FLJ20644			
		/FL=gb:NM_017917.1	. 33	*	i e
	I		I	1 . ' '	1

		o Differentially Expressed Gen			
G ne	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Acc ssion	Accession-
			No.	No.	No.
218853 s at	0.014602	gb:NM 019556.1 /DEF=Homo	NM 019556		NP_062456
·		sapiens hypothetical protein			
/	'	dJ473B4 (DJ473B4), mRNA.			*
	c-	/FEA=mRNA /GEN=DJ473B4			
• 8	*	/PROD=hypothetical protein			·.
		IdJ473B4			
•		l i			,
	•	/DB_XREF=gi:9506542	. 9	'	
		/UG=Hs.57549 hypothetical			4 -
		protein dJ473B4			W.
		/FL=gb:NM_019556.1	•		
218854_at	0.001942	gb:NM_013352.1 /DEF=Homo	NM_013352		NP_037484
		sapiens squamous cell		1 *	
* 1		carcinoma antigen recognized			
		by T cell (SART-2), mRNA.			•
	j	/FEA=mRNA /GEN=SART-2			s 1 51
*		/PROD=squamous cell		. ,	-
		carcinoma antigen recognized			
		by Tcell			
	1	/DB_XREF=gi:7019520			- '
	v = 32.	/UG=Hs.58636 squamous cell		1	
- 7					
		carcinoma antigen recognized			
		by T cell /FL=gb:AF098066.1			
-	1 · 1	gb:NM_013352.1	1.		*
	**				
218871_x_at	0.00121		NM_018590		NP_061060
		sapiens hypothetical protein			
		PRO0082 (PRO0082), mRNA.	·		
,	' ,	/FEA=mRNA /GEN=PRO0082			
*		/PROD=hypothetical protein		,	
		PRO0082	t		4
· v		/DB_XREF=gi:8923965			
		/UG=Hs.180758 hypothetical			
		protein PRO0082			l .·
, '		/FL=gb:AF116646.1			
		gb:NM 018590.1			• •
*		Igb.14W_010090.1	·*		
219972 of	0.001367	ab:NM 017800 1 /DEE-Uo	NM 017899		ND 060360
218872_at	1,0.001307	gb:NM_017899.1 /DEF=Homo	NAINI		NP_060369
		sapiens hypothetical protein	• •		
		FLJ20607 (FLJ20607), mRNA.			
		/FEA=mRNA /GEN=FLJ20607	,		
e e		/PROD=hypothetical protein			
	,	FLJ20607	1		*
		/DB_XREF=gi:8923562			
		/UG=Hs.18791 hypothetical	1	1.	
· ·		protein FLJ20607	+ .	×	l .
		/FL=gb:NM_017899.1			(3)
·			_ * _		
218880 at	0.040104	FOS-like antigen 2	N36408	Hs.301612	NP 005244
· · · · · · · · · · · · · · · · · · ·	1	1		1::	

Genes Corres	ponding 1	To Differentially Expressed Gen	es in Figure 1	18 - BladderCa	ancer
Gen	p-valu	Description	Gen	Unigene	Protein
Identifier	•		Acc ssion	Accession	Accession
	_1 = 0		No.	No.	No.
218883 s at	0.001008	gb:NM_024629.1 /DEF=Homo	NM_024629	110.	NP 078905
a.	0.00.000	sapiens hypothetical protein	7402 1020		0,0000
		FLJ23468 (FLJ23468), mRNA.			0
		/FEA=mRNA /GEN=FLJ23468			
	**	/PROD=hypothetical protein			
	. 8	FLJ23468			
	: .		. 5	T _C	*
		/DB_XREF=gi:13375855			*0
		/UG=Hs.38178 hypothetical			
		protein FLJ23468			
		/FL=gb:NM_024629.1			
					¥
218896_s_at	0.004987		NM_018553	*	NP <u>7</u> 061023
*		sapiens ELG protein	- '(' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '		
		(HSA277841), mRNA.			
		/FEA=mRNA			
		/GEN=HSA277841		7	
		/PROD=ELG protein			
*	: '	/DB_XREF=gi:8923770	10 d		
		/UG=Hs.120963 ELG protein			
		/FL=gb:NM_018553.1			
218904 s at	0.001231	gb:NM 017998.1 /DEF=Homo	NM 017998		NP-060468
		sapiens hypothetical protein		:	
		FLJ10110 (FLJ10110), mRNA.			
5.00		/FEA=mRNA /GEN=FLJ10110		· ·	1
		/PROD=hypothetical protein			1 4
		FLJ10110			
		/DB_XREF=gi:8922232			
		/UG=Hs.264363 hypothetical	· · · · · · · · · · · · · · · · · · ·		
	Y	protein FLJ10110			
		/FL=gb:NM 017998.1			**
, ,	1	// L-gb.NM_01/996.1			
218917_s_at	7 625 04	gb:NM_018450.1 ./DEF=Homo	NM_018450		ND 624264
210311_S_at	7.03E-04		14101_010430		NP_624361
		sapiens uncharacterized bone			
		marrow protein BM029			
		(BM029), mRNA. /FEA=mRNA			* .
	*	/GEN=BM029	• 0		-)
		/PROD=uncharacterized bone		*	-
		marrow protein BM029			
n	i.e	/DB_XREF=gi:8922086			
		/UG=Hs.8740 uncharacterized	0	~	
		bone marrow protein BM029			
1		/FL=gb:AF217506.1			
1					
	4.	gb:NM_018450.1 chitobiase, di-N-acetyl-			NP_004379

The second of the second		To Differentially Expr ssed Gen		8 - BladderCa	
Gen	p-value	Description	Gene	Unig n	Protein
ldentifi_r			Accession	Acc ssion	Accession
			No.	No.	No.
218930_s_at	0.007839	gb:NM_018374.1 /DEF=Homo	NM_018374	•	NP_060844
	S	sapiens hypothetical protein			
	. •	FLJ11273 (FLJ11273), mRNA.			
		/FEA=mRNA /GEN=FLJ11273 ^c	*	Y-1	-
	. ;	/PROD=hypothetical protein			
	*	FLJ11273		7.2	*
:	4	/DB_XREF=gi:8922965	()		
	1	/UG=Hs.3542 hypothetical	v. "y.		
		protein FLJ11273	*		
		/FL=gb:NM_018374.1			- 0,0
*					*
218941_at	7.63E-04		NM_012164		NP_036296
	7. *	sapiens f-box and WD-40			
- X	1	domain protein 2 (FBXW2),	(0)		
		mRNA. /FEA=mRNA			
	1	/GEN=FBXW2 /PROD=f-box			
		and WD-40 domain protein 2			
		/DB_XREF=gi:7549806	*		
		/UG=Hs.13755, f-box, and WD-			
		40 domain protein 2			
13		/FL=gb:AF176698.1			
		gb:NM_012164.2	*		
218942_at	0.007352	,	NM_024779		NP_079055
		sapiens hypothetical protein		. '	
		FLJ22055 (FLJ22055), mRNA.			,
-		FLJ22055 (FLJ22055), mRNA. /FEA=mRNA /GEN=FLJ22055			
		FLJ22055 (FLJ22055), mRNA. /FEA=mRNA /GEN=FLJ22055 /PROD=hypothetical protein			
		FLJ22055 (FLJ22055), mRNA. /FEA=mRNA /GEN=FLJ22055 /PROD=hypothetical protein FLJ22055			-
		FLJ22055 (FLJ22055), mRNA. /FEA=mRNA /GEN=FLJ22055 /PROD=hypothetical protein FLJ22055 /DB_XREF=gi:13376135			<i>*</i>
		FLJ22055 (FLJ22055), mRNA. /FEA=mRNA /GEN=FLJ22055 /PROD=hypothetical protein FLJ22055 /DB_XREF=gi:13376135 /UG=Hs.144502 hypothetical			
		FLJ22055 (FLJ22055), mRNA. /FEA=mRNA /GEN=FLJ22055 /PROD=hypothetical protein FLJ22055 /DB_XREF=gi:13376135 /UG=Hs.144502 hypothetical protein FLJ22055			
		FLJ22055 (FLJ22055), mRNA. /FEA=mRNA /GEN=FLJ22055 /PROD=hypothetical protein FLJ22055 /DB_XREF=gi:13376135 /UG=Hs.144502 hypothetical			
		FLJ22055 (FLJ22055), mRNA. /FEA=mRNA /GEN=FLJ22055 /PROD=hypothetical protein FLJ22055 /DB_XREF=gi:13376135 /UG=Hs.144502 hypothetical protein FLJ22055 /FL=gb:NM_024779.1			
218945_at	0.040313	FLJ22055 (FLJ22055), mRNA. /FEA=mRNA /GEN=FLJ22055 /PROD=hypothetical protein FLJ22055 /DB_XREF=gi:13376135 /UG=Hs.144502 hypothetical protein FLJ22055 /FL=gb:NM_024779.1	NM_024109		NP_077014
218945_at	0.040313	FLJ22055 (FLJ22055), mRNA. /FEA=mRNA /GEN=FLJ22055 /PROD=hypothetical protein FLJ22055 /DB_XREF=gi:13376135 /UG=Hs.144502 hypothetical protein FLJ22055 /FL=gb:NM_024779.1 gb:NM_024109.1 /DEF=Homo sapiens hypothetical protein	NM_024109		NP_077014
218945_at	0.040313	FLJ22055 (FLJ22055), mRNA. /FEA=mRNA /GEN=FLJ22055 /PROD=hypothetical protein FLJ22055 /DB_XREF=gi:13376135 /UG=Hs.144502 hypothetical protein FLJ22055 /FL=gb:NM_024779.1 gb:NM_024109.1 /DEF=Homo sapiens hypothetical protein MGC2654 (MGC2654), mRNA.	NM_024109		NP <u>-</u> 077014
218945_at	0.040313	FLJ22055 (FLJ22055), mRNA. /FEA=mRNA /GEN=FLJ22055 /PROD=hypothetical protein FLJ22055 /DB_XREF=gi:13376135 /UG=Hs.144502 hypothetical protein FLJ22055 /FL=gb:NM_024779.1 gb:NM_024109.1 /DEF=Homo sapiens hypothetical protein MGC2654 (MGC2654), mRNA. /FEA=mRNA /GEN=MGC2654	NM_024109		NP_077014
218945_at	0.040313	FLJ22055 (FLJ22055), mRNA. /FEA=mRNA /GEN=FLJ22055 /PROD=hypothetical protein FLJ22055 /DB_XREF=gi:13376135 /UG=Hs.144502 hypothetical protein FLJ22055 /FL=gb:NM_024779.1 gb:NM_024109.1 /DEF=Homo sapiens hypothetical protein MGC2654 (MGC2654), mRNA. /FEA=mRNA /GEN=MGC2654 /PROD=hypothetical protein	NM_024109		NP_077014
218945_at	0.040313	FLJ22055 (FLJ22055), mRNA. /FEA=mRNA /GEN=FLJ22055 /PROD=hypothetical protein FLJ22055 /DB_XREF=gi:13376135 /UG=Hs.144502 hypothetical protein FLJ22055 /FL=gb:NM_024779.1 gb:NM_024109.1 /DEF=Homo sapiens hypothetical protein MGC2654 (MGC2654), mRNA. /FEA=mRNA /GEN=MGC2654 /PROD=hypothetical protein MGC2654	NM_024109		NP_077014
218945_at	0.040313	FLJ22055 (FLJ22055), mRNA. /FEA=mRNA /GEN=FLJ22055 /PROD=hypothetical protein FLJ22055 /DB_XREF=gi:13376135 /UG=Hs.144502 hypothetical protein FLJ22055 /FL=gb:NM_024779.1 gb:NM_024109.1 /DEF=Homo sapiens hypothetical protein MGC2654 (MGC2654), mRNA. /FEA=mRNA /GEN=MGC2654 /PROD=hypothetical protein MGC2654 /DB_XREF=gi:13129121	NM_024109		NP_077014
218945_at	0.040313	FLJ22055 (FLJ22055), mRNA. /FEA=mRNA /GEN=FLJ22055 /PROD=hypothetical protein FLJ22055 /DB_XREF=gi:13376135 /UG=Hs.144502 hypothetical protein FLJ22055 /FL=gb:NM_024779.1 gb:NM_024109.1 /DEF=Homo sapiens hypothetical protein MGC2654 (MGC2654), mRNA. /FEA=mRNA /GEN=MGC2654 /PROD=hypothetical protein MGC2654 /DB_XREF=gi:13129121 /UG=Hs.165428 hypothetical	NM_024109		NP <u>-</u> 077014
218945_at	0.040313	FLJ22055 (FLJ22055), mRNA. /FEA=mRNA /GEN=FLJ22055 /PROD=hypothetical protein FLJ22055 /DB_XREF=gi:13376135 /UG=Hs.144502 hypothetical protein FLJ22055 /FL=gb:NM_024779.1 gb:NM_024109.1 /DEF=Homo sapiens hypothetical protein MGC2654 (MGC2654), mRNA. /FEA=mRNA /GEN=MGC2654 /PROD=hypothetical protein MGC2654 /DB_XREF=gi:13129121 /UG=Hs.165428 hypothetical protein MGC2654	NM_024109		NP_077014
218945_at	0.040313	FLJ22055 (FLJ22055), mRNA. /FEA=mRNA /GEN=FLJ22055 /PROD=hypothetical protein FLJ22055 /DB_XREF=gi:13376135 /UG=Hs.144502 hypothetical protein FLJ22055 /FL=gb:NM_024779.1 gb:NM_024109.1 /DEF=Homo sapiens hypothetical protein MGC2654 (MGC2654), mRNA. /FEA=mRNA /GEN=MGC2654 /PROD=hypothetical protein MGC2654 /DB_XREF=gi:13129121 /UG=Hs.165428 hypothetical protein MGC2654 /FL=gb:BC001908.1	NM_024109		NP_077014
218945_at	0.040313	FLJ22055 (FLJ22055), mRNA. /FEA=mRNA /GEN=FLJ22055 /PROD=hypothetical protein FLJ22055 /DB_XREF=gi:13376135 /UG=Hs.144502 hypothetical protein FLJ22055 /FL=gb:NM_024779.1 gb:NM_024109.1 /DEF=Homo sapiens hypothetical protein MGC2654 (MGC2654), mRNA. /FEA=mRNA /GEN=MGC2654 /PROD=hypothetical protein MGC2654 /DB_XREF=gi:13129121 /UG=Hs.165428 hypothetical protein MGC2654	NM_024109		NP_077014

Genes Corres		To Diff rentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier	•	**	Accession	Accession	Accession
			No.	No	No.
218949 s at	0.001719	gb:NM 018292.1 /DEF=Homo	NM_018292	110.	NP 060762
2,10045_5_ac	0.001710	sapiens hypothetical protein	11111_010202		141 _0007.02
		FLJ10989 (FLJ10989), mRNA.			
3 "		/FEA=mRNA /GEN=FLJ10989		·	
	-	/PROD=hypothetical protein			
	-	FLJ10989		11	
	*. * * : *.	/DB_XREF=gi:8922807			
		/UG=Hs.210778 hypothetical	·		•
		protein FLJ10989	4.	Ý	
	* * **	/FL=gb:AL136679:1			
. 0		gb:NM_018292.1		S	
1 1 1 1 1 1 1 1 1			1		
218955_at	0.03864	gb:NM_018310.1 /DEF=Homo	NM_018310		NP_060780
		sapiens hypothetical protein		,	-
		FLJ11052 (FLJ11052), mRNA.			
		/FEA=mRNA /GEN=FLJ11052			
	*	/PROD=hypothetical protein			-00
	*	FLJ11052			
		/DB_XREF=gi.8922843	y (8		
		/UG=Hs.274136 hypothetical			• *
		protein FLJ11052			
		1.		/	•
		/FL=gb:AF298153.1			
		gb:AF130058.1 gb:AF206673.2			
		gb:NM_018310.1			
			*		
4	: ' '				
218967_s_at	0.016394		NM_030664		NP_109589
	•	sapiens phosphotriesterase	••	•	1
		related (PTER), mRNA.		* 1	·
		/FEA=mRNA /GEN=PTER			
	1 80	/PROD=phosphotriesterase			
	•	related			Ċ
		/DB_XREF=gi:13489055		-	
	*	/UG=Hs.129915			
	*	phosphotriesterase related	1		*
	*	/FL=gb:AF212237.1			
		gb:NM_030664.1			
218970 s at	0.03359		NM_015960		NP_057044
12 109/0_5_at	U.USSS9	10 =	1 4 1 1 2 3 9 0 1		NF_03/044
		sapiens CGI-32 protein	1		*
100		(LOC51076), mRNA.	1:	*	
		/FEA=mRNA /GEN=LOC51076	1		
7		/PROD=CGI-32 protein	}	(9)	
*		/DB_XREF=gi:7705727			:
10		/UG=Hs.16606 CGI-32 protein	*.		ν_
		/FL=gb:AF132966.1	1		*
		gb:NM_015960.1			*
			,	-	
-	<u> </u>	*	*	• • • • • • • • • • • • • • • • • • • •	

		To Differentially Expr ssed G n			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
218979_at	0.009197	gb:NM_024945.1 /DEF=Homo	NM_024945		NP_079221
		sapiens hypothetical protein			
		FLJ12888 (FLJ12888), mRNA.			
1.00		/FEA=mRNA /GEN=FLJ12888			
		/PROD=hypothetical protein	•		
		FLJ12888			
		/DB_XREF=gi:13376426			
* 1	,	/UG=Hs.284137 hypothetical	c. ₁₉ · . ·		
	-	protein FLJ12888		e	
		/FL=gb:NM 024945.1			
218981 at	6.73E-04	gb:NM_020186.1 /DEF=Homo	NM 020186		NP_064571
The state of the s		sapiens DC11 protein (DC11),			
	[·	mRNA. /FEA=mRNA	/		
		/GEN=DC11 /PROD=DC11			
	;	protein /DB XREF=gi:9910179		1	12
		/UG=Hs.42785 DC11 protein			
		/FL=gb:AF201933.1			
		gb:NM 020186.1			
218983 at	6.66E-04	gb:NM_016546.1 /DEF=Homo	NM_016546	M	NP_057630
		sapiens complement C1r-like			
		proteinase precursor,			
	111	(LOC51279), mRNA.			
		/FEA=mRNA /GEN=LOC51279		,	· .
	*	/PROD=complement C1r-like		* * .	
1. 1. 1. 1. 1.		proteinase precursor,			- **-
		/DB_XREF=gi:7706082			
		/UG=Hs.98571 complement			
	*	C1r-like proteinase precursor,			
		/FL=gb:AF178985.1			
		gb:NM_016546.1			
		gb.NW_0 10040.1			
	77				l .

G nes Corres	sponding T	To Differentially Expressed Gen	es in Figure	18 - BladderCa	ncer
Gen	p-value	D scription	Gene	Unig n	Prot in
ld ntifier		*	Accession	Acc ssion	Acc ssion
			No.	No.	No.
218992_at	7.55E-04	gb:NM_018465.1 /DEF=Homo	NM_018465	1,0.	NP_060935
	, , , , ,	sapiens uncharacterized			7
		hematopoietic stemprogenitor		- A	
		cells protein MDS030		*	4
		(MDS030), mRNA.			•
	• 2	/FEA=mRNA /GEN=MDS030	• .	,	
		/PROD=uncharacterized			
		hematopoietic			
		stemprogenitorcells protein			
. ,		MDS030			
		/DB_XREF=gi:8923931	e-: * .		
Services and an arrangement		/UG=Hs.181385		- 0	
		uncharacterized hematopoietic			
		stemprogenitor cells protein	¢		
		MDS030 /FL=gb:AF220050.1			
	. ,	gb:NM 018465.1			
		gb:AF225420.1			
		gb.AF225420.1 			- (1)
219006 ot	0.0003	gb:NM_013342.1 /DEF=Homo	NM 013342		NP 037474
218996_at	0.0003	17	NIVI_U 13342		INF_U3/4/4
		sapiens TCF3 (E2A) fusion			
	* 1	partner (in childhood	•		
		Leukemia) (TFPT), mRNA.	4		,· .
		/FEA=mRNA /GEN=TFPT	• * •	, <u> </u>	
		/PROD=TCF3 (E2A) fusion			
		partner (in childhoodLeukemia)			
• 00	8 .	/DB_XREF=gi:7019370	٠		
		/UG=Hs.233765 TCF3 (E2A)			
	•	fusion partner (in childhood			
	·	Leukemia) /FL=gb:BC001728.1			
		gb:BC004281.1 gb:AF052052.1			
*		gb:NM_013342.1			
	*			ľ	• •
e e grant			ļ		
219007 of	0.02142	ab:NM 022400 4 /DEE=Hama	NM_022490	, š	NP 071935
218997_at	0.02142	gb:NM_022490.1 /DEF=Homo	NIVI_UZZ490		INE_01.1832
. 9		sapiens hypothetical protein			-
8,		FLJ13390 similar to PAF53			
		(FLJ13390), mRNA			
		/FEA=mRNA /GEN=FLJ13390			
		/PROD=hypothetical protein , FLJ13390 similar to PAF53	•		
		/DB_XREF=gi:11968046			(-
	.	/UG=Hs.24884 hypothetical		- ,	
	**	protein FLJ13390 similar to			
	1	PAF53 /FL=gb:NM_022490.1		* .	
*		gb:BC001337.1			. ,
		V			

Genes Corr s	ponding 1	To Differentially Expressed Gen	es in Figure	l8 - BladderCa	ncer
Gene		Description	Gen	Unigene	Protein
Identifier		***	Acc ssion	Accession	Accession
			No.	No.	No.
218998_at	6.66E-04	gb:NM_017832.1 /DEF=Homo	NM 017832		NP 060302
		sapiens hypothetical protein	_		• =
		FLJ20457 (FLJ20457), mRNA.			40
		/FEA=mRNA /GEN=FLJ20457	-35-		
	·	/PROD=hypothetical protein			
		FLJ20457		100	
		/DB XREF=gi:8923430	*		
•		/UG=Hs 29276 hypothetical	*		· .
		protein FLJ20457			-
		/FL=gb:AF153417.1			*
a.		gb:NM_017832.1	0.00		· ·
	c.		•		
219001_s_at	0.043116	gb:NM_024345.1 /DEF=Homo	NM 024345	· · · · · · · · ·	NP_077321
	0.0.0	sapiens hypothetical protein			
0.		MGC10765 (MGC10765),	10000		
	- *	mRNA. /FEA=mRNA		1.	
		/GEN=MGC10765	* -		
		/PROD=hypothetical protein		**	
		MGC10765			
		/DB_XREF=gi:13236596			
		/UG=Hs.317589 hypothetical			
		protein MGC10765			
	*	/FL=gb:BC003520.1			
·	,	gb:NM 024345.1	00		
219004 s at	0.024922	gb:NM_018944.1 /DEF=Homo	NM 018944		NP 061817
21300+_3_at	0.024022	sapiens chromosome 21 open	· · - · · ·	,	
	*.	reading frame 45		· V	100
		(C21ORF45), mRNA	***		
* *	\$1	/FEA=mRNA /GEN=C21ORF45	-	S *	9
0,	*	/PROD=chromosome 21 open			
1.4		reading frame 45			
		/DB_XREF=gi:9506436			
, 0		/UG=Hs.49932 chromosome			
	ŀ	21 open reading frame 45			
		/FL=qb:NM 018944.1	F.		
	-+	7. E 90.14W_0 10074.1			1.
219012_s_at	0.03065	gb:NM_020193.1 /DEF=Homo	NM 020193		NP_064578
2.19012_3_at	0.0000	sapiens GL002 protein	1.1101_020133		-30,70
	* .	(GL002), mRNA. /FEA=mRNA			
		/GEN=GL002 /PROD=GL002			8
		protein /DB_XREF=gi:9910245		0	
	1	/UG=Hs.9567 GL002 protein			1 .
		/FL=gb:AF226047.1	1		
			,		0
	۵.	gb:NM_020193.1			
	L	<u> </u>)	<u> </u>	

Genes Corres	sponding 7	To Differentially Expressed Gen	es in Figure 1	8 - BladderCa	ıncer
Gene	p-value	Description	Gene	Unigene	Protein
Identifier	3		Accession	Accession	Accession
•		*	No.	No.	No.
219014_at	7.63E-04	gb:NM_016619.1 /DEF=Homo	NM 016619		NP_057703
- -		sapiens hypothetical protein	_		
		(LOC51316), mRNA.			
		/FEA=mRNA /GEN=LOC51316			0.0
		/PROD=hypothetical protein		<u>. </u>	
* -		/DB_XREF=gi:7706157			*
		/UG=Hs 107139 hypothetical		3	*.
		protein /FL=gb:AF208846.1			
		gb:NM 016619.1			
		gb.1444_0 100 10.1			
219015_s_at	0.010521	gb:NM 018466.1 /DEF=Homo	NM 018466		NP 060936
2 190 15_3_at	0.010021	sapiens uncharacterized	11111_010400	i i	
		hematopoietic stemprogenitor		*	
	988 (1)	cells protein MDS031			
		(MDS031), mRNA.			
		/FEA=mRNA /GEN=MDS031	1.17	77 Y 1	
		/PROD=uncharacterized	- :		
	;			, N	
:-	-	hematopoietic	*	•	
	-	stemprogenitorcells protein			
	-	MDS031			
		/DB_XREF=gi:8923933			
		/UG=Hs.110853	* ÷ .	* *	
		uncharacterized hematopoietic			0
		stemprogenitor cells protein			
		MDS031 /FL=gb:BC005336.1			
8	. *	gb:AF220051.1			
		gb:NM_018466.1	Yo.		12
	10 - 10 2 T		1111		ND 200500
219016_at	8.43E-04	gb:NM_021826.1 /DEF=Homo	NM_021826		NP_068598
		sapiens hypothetical protein	*		
		FLJ13149 (FLJ13149), mRNA.			
		/FEA=mRNA /GEN=FLJ13149		(t)	
		/PROD=hypothetical protein		ļ [*]	
		FLJ13149			
		/DB_XREF=gi:11141902			
	,	/UG=Hs.112188 hypothetical			
		protein FLJ13149			
	9	/FL=gb:NM_021826.1		-	
-1	<u> </u>				•
219017_at	7.63E-04	1	NM_018638		NP_061108
	0.0	sapiens ethanolamine kinase		* · · · ·	
		(EKI1), mRNA. /FEA=mRNA	-		
* * .		/GEN=EKI1			
		/PROD=ethanolamine kinase	*		1
		/DB_XREF=gi:10092614		1 .	
		/UG=Hs.120439 ethanolamine		1	
X	ŀ	kinase /FL=gb:NM_018638.2	*		1
		gb:AF207600.2			*
	1	19442. 445			

		To Differentially Expr ssed Gen		18 - Bladd rCa	
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Acc ssion	Accession	Accession
			No.	No.	No.
219035_s_at	7.63E-04	gb:NM_025126.1 /DEF=Homo	NM_025126		NP_079402
		sapiens hypothetical protein	7 T	43.	_
		FLJ21786 (FLJ21786), mRNA.			<u> </u>
0		/FEA=mRNA /GEN=FLJ21786	da.		
		/PROD=hypothetical protein			
		FLJ21786			
		/DB_XREF=gi:13376704			
***	:	/UG=Hs.316809 hypothetical			
		protein FLJ21786			
		/FL=gb:NM_025126.1			
	·	//FL-gb.NM_023120.1		, , ,	***
210040 04	7 62E 04	gb:NM_018371.1 /DEF=Homo	NM 018371		NP_060841
219049_at	1.03⊑-04	sapiens hypothetical protein	141n 0 100 / 1	- V	NE_00004
				*	
* *		FLJ11264 (FLJ11264), mRNA			
		/FEA=mRNA /GEN=FLJ11264		4 6 E	*
		/PROD=hypothetical protein			.
	90	FLJ11264			
		/DB_XREF=gi:8922959		i i	. 0
		/UG=Hs.11260 hypothetical		2.5	
		protein FLJ11264			
		/FL=gb:NM_018371.1			
219065_s_at	0.030776	gb:NM_015955.1 /DEF=Homo	NM_015955		NP_057039
*	J . E	sapiens CGI-27 protein	191		
* 8		(LOC51072), mRNA	· · ·	. *	
		/FEA=mRNA /GEN=LOC51072			
-	-	/PROD=CGI-27 protein		0.5	
		/DB_XREF=gi:7705719			
		/UG=Hs.20814 CGI-27 protein			P.
		/FL=gb:AF132961.1			
		gb:NM_015955.1	- #		
				* .	
219070 s at	0.007659	gb:NM_023948.1 /DEF=Homo	NM_023948	•	NP_076438
	9.007.000	sapiens hypothetical protein	0200.10	'	
1,1		AF053356_CDS3		8	
٠٠,		(AF053356_CDS3), mRNA.			0
		I/FEA=mRNA		8	
		/GEN=AF053356 CDS3			
	4.3	/PROD=AF053356_CDS3			
		T	1.	001	
		protein	l' :	×	
`@;*	,	/DB_XREF=gi:13122607		G.	I
		/UG=Hs.296200 hypothetical			9
, , , , , , , , , , , , , , , , , , ,	-	protein AF053356_CDS3			
	1	/FL=gb:NM_023948.1			
		gb:BC005042.1	1	1 .	1

		To Diff rentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier	. O .		Accession	Accession	Accession
			No.	No.	No.
219079_at	7.63E-04		NM_016230		NP_057314
		sapiens flavohemoprotein			
	*	b5+b5R (LOC51167), mRNA.			-
		/FEA=mRNA /GEN=LOC51167	a ()		
		/PROD=flavohemoprotein	8		:
		b5+b5R	9		
		/DB_XREF=gi:7705898	• • 50		
		/UG=Hs.5741 flavohemoprotein			
		b5+b5R /FL=gb:AF169803.1	*		
		gb:NM_016230.1		=	l .
219099_at	0.039831	gb:NM_020375.1 /DEF=Homo	NM_020375		NP_06510
7	4	sapiens chromosome 12 open		1) .	
		reading frame 5 (C12ORF5),			
	**	mRNA. /FEA=mRNA	*		4
		/GEN=C12ORF5			* [
		/PROD=chromosome 12 open			s
		reading frame 5	-	l.	, v
		/DB XREF=gi:9966848	· .		
*		/UG=Hs.24792 chromosome		. ,	
		12 open reading frame 5		00	
		/FL=qb:NM 020375.1			*
219104 at	0.001942	gb:NM 016422.1 /DEF=Homo	NM 016422		NP 05750
		sapiens C3HC4-like zinc	ř		_
		finger protein (ZFP26), mRNA.	0)		
-	- 2	/FEA=mRNA /GEN=ZFP26	. :].
n na ing		/PROD=C3HC4-like zinc finger	hade or the		
	λ.	protein /DB_XREF=gi:7706776			,
		/UG=Hs.44685 C3HC4-like			
	9	zinc finger protein			9
		//FL=gb:AF214680.1			
0.00		gb.NM 016422.1			
		90.14141_010722.1	1	·	ė

V 1 V		o Differentially Expressed Gen			
Gene	p-valu	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
219112_at	0.007652	gb:NM_016340.1 /DEF=Homo	NM_016340		NP 057424
_		sapiens PDZ domain-			_
		containing guanine nucleotide		* '	
		exchange factor I		*	
		(LOC51735), mRNA.			*
7.8					
	*	/FEA=mRNA /GEN=LOC51735	-		
		/PROD=PDZ domain-	0		
		containing guanine	30 to 10 to		•
	=	nucleotideexchange factor I		,	
	- * *	/DB_XREF=gi:7706512		1	
		/UG=Hs.174795 PDZ domain-			. •
* * *		containing guanine nucleotide			9 1
		exchange factor I	for and		. : '
		/FL=gb:AF117947.1			
		gb:NM_016340.1		. ,	r 2
					-
219116 s at	0.015616	gb:NM 018185.1 /DEF=Homo	NM 018185	100	NP_060655
		sapiens hypothetical protein	100 TO 10		
		FLJ10704 (FLJ10704), mRNA.			**
		/FEA=mRNA /GEN=FLJ10704			
		/PROD=hypothetical protein			
		FLJ10704			
-				*	· .
	=	/DB_XREF=gi:8922602			
	* *	/UG=Hs.23618 hypothetical	* 225 a 1		0
		protein FLJ10704	*	* = 7 _	
		/FL=gb:NM_018185.1			Θ.
219129_s_at	8.47E-04	gb:NM_024632.1 /DEF=Homo	NM_024632		NP_078908
		sapiens hypothetical protein		-	- 1
		FLJ11526 (FLJ11526), mRNA.	- 10 % 1	2	
		/FEA=mRNA /GEN=FLJ11526	# 1		1 1
		/PROD=hypothetical protein	*	9 9	
		FLJ11526			
		/DB_XREF=gi:13375861	, ,	, ,	
		/UG=Hs.38750 hypothetical		*	. •
		protein FLJ11526	· ·		
. *		/FL=gb:NM 024632.1			-0,0
			- (-		
219132_at	0.00236	gb:NM 021255.1 /DEF=Homo	NM 021255		NP_067078
10 102_at	0.00230	sapiens pellino (Drosophila)	14141_02 1200		-55,5,6
	*	homolog 2 (PELI2), mRNA.	1 .		
l ' '					
		/FEA=mRNA /GEN=PELI2		*	
	- 0.	/PROD=pellino (Drosophila)		· ·	
	:	homolog 2			
		/DB_XREF=gi:10864062	* .		
		/UG=Hs.44038 pellino		2	
		(Drosophila) homolog 2			0.
. '		/FL=gb:AF302502.1		1.0	
		// L gb., " 002002		.1	

		o Differentially Expressed Gen			
Gene	p-value	Description	Gn	Unigene	Protein
ld ntifier	· '		Accession	Accession	Accession
		1	No.	No.	No.
219137 s at	7.25E-04	gb:NM_020194.1 /DEF=Homo	NM 020194	* *	NP 064579
		sapiens GL004 protein	= ;		
		(GL004), mRNA. /FEA=mRNA		50	4 ()
		/GEN=GL004 /PROD=GL004			
		protein /DB_XREF=gi:9910247			
		/UG=Hs.7045 GL004 protein	,		, T
		/FL=gb:AF226049.1			
		gb:NM 020194.1].	
		gb.NW_020194.1 		:	• • () = 0
040440 v. et	0.010090	gb:NM 016216.1 /DEF=Homo	NM 016216		ND 057200
219149_x_at	0.019982	. –	NIVI_U 102 10		NP_057300
		sapiens RNA lariat			
		debranching enzyme	- ×		
- *		(LOC51163), mRNA.			
		/FEA=mRNA /GEN=LOC51163			
10 to 10 to	,	/PROD=RNA lariat	- 4	1.	
		debranching enzyme		,	
		/DB_XREF=gi:7705890			
	. "	/UG=Hs.118194 RNA lariat		* .	
· · · / ·		debranching enzyme		! .	l _e s
		/FL=gb:AF180919.2			
<i>i</i> .		gb:NM_016216.1		l	:
		_			
219156 at	6.66E-04	gb:NM_018373.1 /DEF=Homo	NM 018373		NP 060843
= .		sapiens hypothetical protein	ļ -	` .	1 -
		FLJ11271 (FLJ11271), mRNA.	}		
		/FEA=mRNA /GEN=FLJ11271		:	
	1	/PROD=hypothetical protein			
£ **		FLJ11271			
		/DB_XREF=gi:8922963			1 ***
4,		/UG≂Hs.109654 hypothetical			9
*		protein FLJ11271		·	
	* '				
	7	/FL=gb:NM_018373.1			
040457	0.000000		NIA 007040		ND COOLT
219157_at	0.003393	gb:NM_007246.1 /DEF=Homo	NM_007246	*	NP_009177
	- '	sapiens kelch (Drosophila)-like			
	4-	2 (Mayven) (KLHL2), mRNA.		[
		/FEA=mRNA /GEN=KLHL2			
		/PROD=kelch (Drosophila)-like		<u>l</u> .	
		2 (Mayven)		1	1 -
×		/DB_XREF=gi:6005702			! .
		/UG=Hs.122967 kelch		}	j
		(Drosophila)-like 2 (Mayven)		. *	· · · · · · · · · · · · · · · · · · ·
				1 .	1
1.667	ļ	/FL=gb:AF059569.1			'

Genes Corr s	ponding 1	o Differ ntially Expressed Gen	es in Figure 1	18 - BladderCa	ancer
Gene		Description	Gene	Unig n	Protein
Identifier		1.	Accession	Acc ssion	Accession
			No.	No	No.
219158 s at	0.003515	gb:NM_025085.1 /DEF=Homo	NM 025085	110.	NP_476516
		sapiens hypothetical protein	, <u>_</u> ,		
	*	FLJ13340 (FLJ13340), mRNA.			
		/FEA=mRNA /GEN=FLJ13340			
	v X	/PROD=hypothetical protein	•		
		FLJ13340			
		/DB_XREF=gi:13376639			
· .	- 1	/UG=Hs.125034 hypothetical			
		protein FLJ13340			
		/FL=gb:AF327722.1		,	
8	*	gb:NM 025085.1			
		gb.11M_020000.1		*	
219161 s at	0.007693	gb:NM 016951.2 /DEF=Homo	NM 016951		NP_058647
2 19 10 1_3_at	Q.001099	sapiens transmembrane	1.111_010301	-	_000047
7, 2, 7, 8		proteolipid (HSPC224), mRNA.			* **
		/FEA=mRNA /GEN=HSPC224		Page 1	
		/PROD=transmembrane	=	-	•
	*	proteolipid	_		· ·
		/DB_XREF=gi:10092593			
		/UG=Hs.15159 chemokine-like			
		factor, alternatively spliced	1		
*	and a second	/FL=gb:NM_016951.2			· ·
0.00		gb:BC004380.1 gb:AF057306.1			
		gb:AF151058.1 gb:AF135380.2			* * *
		gb./ 1 10 10 00 1 gb./ 1 10 00 00 2			1
					·
219163_at	0.025377	gb:NM_017656.1 /DEF=Homo	NM_017656		NP 060126
	.1	sapiens hypothetical protein	_	22	
	y	FLJ20079 (FLJ20079), mRNA.			
		/FEA=mRNA /GEN=FLJ20079		-	-00-
		/PROD=hypothetical protein		ļ	
		FLJ20079			
		/DB_XREF=gi:8923085		•	* .
		/UG≂Hs.165948 hypothetical			:
		protein FLJ20079	7 pr 3		° 00
• *		/FL=gb:NM_017656.1			
	, ,				
219190 s at	0.008944	gb:NM 017629.1 /DEF=Homo	NM 017629		NP 060099
		sapiens hypothetical protein	-		
1		FLJ20033 (FLJ20033), mRNA.		· ·.	
,		/FEA=mRNA /GEN=FLJ20033			
		/PROD=hypothetical protein		, and the second	
		FLJ20033			* *
1		/DB_XREF=gi:8923033	*		
	je.	/UG=Hs 134757 hypothetical	1 .		
	(4)	protein FLJ20033	-		
		/FL=gb:NM_017629.1			÷_
-					<u> </u>

		o Differentially Expressed G n			
Gen	p-value	Description	G ne	Unigene	Protein
Identifier	11.		Accession	Accession	Accession
			No.	No.	No.
219191_s_at	0.001406	gb:NM_016293.1 /DEF≕Homo	NM_016293		NP_057377
· · · · · · · · · · · · · · · · · · ·]	sapiens bridging integrator 2			
	*	(BIN2), mRNA. /FEA=mRNA			
		/GEN=BIN2 /PROD=breast		,	
*		cancer associated protein			
*		BRAP1 /DB_XREF=gi:7706486	, X		
1		/UG=Hs.14770 bridging	·.		
		integrator 2			
		/FL=gb:AF146531.1			
y ₀		gb:AB032698.1			
		gb.NM 016187.1			
		gb:NM_016293.1		l	• •
	* .] 90.1111 <u>-</u> 010200.	**		
219221 at	0.016045	gb;NM 024724.1 /DEF=Homo	NM 024724		
210221_dt	0.010010	sapiens hypothetical protein	14141_0Z-77Z-7	ato a constant	
		FLJ22332 (FLJ22332), mRNA			*
	-	/FEA=mRNA /GEN=FLJ22332			
		/PROD=hypothetical protein		*	
		FLJ22332		. *	
(* ¹ -		/DB XREF=gi:13376033	14		
r i e		/UG=Hs.111092 hypothetical			
		protein FLJ22332			
				* * * * * * * * * * * * * * * * * * * *	° -(- ;
		/FL=gb:NM_024724.1	34 pt 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3	}
040000 -+	0.000045	chiNIM 040555 Q /DES-Hama	NIM OLOGEE		ND 004005
219228_at	0.003315		NM_018555	,	NP_061025
		sapiens C2H2-like zinc finger		- 00	*
	1.0	protein (ZNF361), mRNA.			
0 6		/FEA=mRNA /GEN=ZNF361	9		
		/PROD=C2H2-like zinc finger		*	
		protein	13.5	*1 ° '	
		/DB_XREF=gi:10092612		1	
*		/UG=Hs.147644 zinc finger	 		
. •		protein 331			*
		/FL=gb:AF251515.2			
	**	gb:NM_018555.2	}		}
		gb:AF272148.1		-	

G ne	p-value	o Differ ntially Express d Gen Description	Gene	Unigene	Protein
Identifier	F . a.a.c		Accession	Accession	Accession
idelitiijei		* .	No.	No.	No.
219229 at	0.003976	gb:NM_013272.2 /DEF=Homo	NM 013272	NO.	NP_037404
219229_at	0.005370	sapiens solute carrier family	14111_010272	2, ±3	007404
		21 (organic anion transporter),			4 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
		member 11 (SLC21A11),	. *		
		mRNA. /FEA=mRNA	,		·
		/GEN=SLC21A11		•	ı
- 10°		/PROD=solute carrier family	· e ()		
		21 (organic aniontransporter),			
		member 11		4 1	
	×	/DB: XREF=gi:7706713		* .	
		/UG=Hs.14805 solute carrier		¥** .	
- 1		family 21 (organic anion		*	
W 4		transporter), member 11	l .		
*		/FL=gb:AF205074.1	in the second of the second o		
	8	gb:AF187816.1 gb:AB031050.2	*		
		gb:NM 013272.2			
219232 s_at	0.04997	gb:NM 022073.1 /DEF=Homo	NM 022073		NP 203130
— - -		sapiens hypothetical protein	7	2.08	7
	k.,	FLJ21620 (FLJ21620), mRNA.	2	*	- 1
* •		/FEA=mRNA /GEN=FLJ21620		, te	·
		/PROD=hypothetical protein			*
		FLJ21620	· 3	11 11	
	,	/DB XREF=gi:11545786			
	ę.	/UG=Hs.18878 hypothetical	1		
		protein FLJ21620			
7		/FL=gb:NM_022073.1	1]	
219238_at	0.014145	gb:NM_017837.1 /DEF=Homo	NM_017837		NP_060307
		sapiens hypothetical protein			
		FLJ20477 (FLJ20477), mRNA.			<u></u> ∤• ,
	*	/FEA=mRNA /GEN=FLJ20477	1		
		/PROD=hypothetical protein	00 "		9
0	, , , , , , , , , , , , , , , , , , ,	FLJ20477	* Y		
*	0.00	/DB_XREF=gi:8923441	1		-
		/UG=Hs.26994 hypothetical		***	
		protein FLJ20477			
		/FL=gb:NM_017837.1		j '	,
			1	1	

Genes Corres	sponding 1	o Differ ntially Expressed Gen	es in Figure 1	8 - Bladd rCa	anc r
Gene	p-valu	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
	,		No.	No.	No.
219253_at	7.63E-04	gb:NM 024121.1 /DEF=Homo	NM_024121		F 8 7 - 11 , 1 - 1 - 1 - 1
		sapiens hypothetical protein			-
		FLJ20979 (FLJ20979), mRNA		te je i jes se	
	1	/FEA=mRNA /GEN=FLJ20979			
		/PROD=hypothetical protein	*	*	
		FLJ20979	•		
		11.5 (1)			
1.		/DB_XREF=gi:13129145	*		Θ
		/UG=Hs.44680 hypothetical			
		protein FLJ20979	T.		(3)
		/FL=gb:NM_024121.1			y 28
				-	
219259_at	0.01063	gb:NM_022367.1 /DEF=Homo	NM_022367		NP_071762
	1.1	sapiens hypothetical protein		*	
	* * *	FLJ12287 similar to			,
1	S & E P 45	semaphorins (FLJ12287),		= ,	
		mRNA. /FEA=mRNA			
		/GEN=FLJ12287			
		/PROD=hypothetical protein			
	-	FLJ12287 similar			
	© - *	tosemaphorins			
		/DB_XREF=gi:11641290			
	1	/UG=Hs.7634 hypothetical			
		protein FLJ12287 similar to			
		l'			
		semaphorins		+	1
		/FL=gb:NM_022367.1	***		<u>'</u>
		gb:AB029394.1		<u> </u>	
219281_at	7.63E-04	gb:NM_012331.2 /DEF=Homo	NM_012331		NP_036463
		sapiens methionine sulfoxide			-
a a	*	reductase A (MSRA), mRNA.			1
		/FEA=mRNA /GEN=MSRA			7-0
	"	/PROD=methionine sulfoxide			
		reductase A		į.	
1		/DB_XREF=gi:13259538			0 2
() () () () () ()		/UG=Hs.26458 methionine		100	
	·	sulfoxide reductase A			
1.	1	/FL=gb:NM_012331.2			-
		gb:AF183420.1		* .	
		95			
219283_at	6.66F-04	gb:NM 014158.1 /DEF=Homo	NM 014158		
210200_ut	0.002 01	sapiens HSPC067 protein	10 1 1 100		1
	· .	(HSPC067), mRNA.		, ·	1 11
		/FEA=mRNA /GEN=HSPC067	1		×
		/PROD=HSPC067 protein	- X -	61	
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€:		/UG=Hs.279938 HSPC067	1	1	1
		protein /FL=gb:AF161552.1			
İ		gb:NM_014158.1	{		1
	<u>. </u>			I	I

		To Differentially Expressed Ger			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
	16		No.	No.	No.
219287_at	0.044966	gb:NM_014505.1 /DEF=Homo	NM_014505		NP_055320
_		sapiens potassium large			-
e - "		conductance calcium-activated	A 44 TO 10 High		- 1
		channel, subfamily M, beta			
		member 4 (KCNMB4), mRNA.			}
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	1	/PROD=potassium large			
		conductance calcium-			
*			{		
		activated channel, subfamily M,			
	•	beta member 4		0.0	}
6 (/DB_XREF=gi:7657254	-× .		1
		/UG=Hs.46784 potassium	*		
		large conductance calcium-		* -	
1		activated channel, subfamily			
	1	M, beta member 4			
		/FL=gb:AF207992.1	-()		.00
' .		gb:NM_014505.1			
, ,		gb:AF160967.1 gb:AF215891.1			}
*		gb:AF170917.1			}
				· .	
219292_at	0.002024	gb:NM_018105.1 /DEF=Homo	NM_018105	 	NP 060575
		sapiens hypothetical protein		. .	
		FLJ10477 (FLJ10477), mRNA.		*00	
		/FEA=mRNA /GEN=FLJ10477			
				[
		/PROD=hypothetical protein			
.		FLJ10477			<u> </u>
	1	/DB_XREF=gi:8922445	* * * * .		
1		/UG=Hs.7432 hypothetical	* = .		7,
		protein FLJ10477	111		
}	i' :	/FL=gb:NM_018105.1	2.6	Α	
				<u> </u>	
219322_s_at	0.030776	gb:NM_017818.1 /DEF=Homo	NM_017818		NP_060288
		sapiens WD repeat domain 8			, , , , , , , , , , , , , , , , , , ,
}		(WDR8), mRNA. /FEA=mRNA			1
		/GEN=WDR8 /PROD=WD			
	1 2 3	repeat domain 8	0		1
	1:	/DB_XREF=gi:8923402	1	3 .	l ·
in [/UG=Hs.31714 hypothetical			
		protein FLJ20430			
	,	/FL=gb:AB034912.1	& * .		,***
	*			1	
		gb:NM 017818.1	1.	1	

Description Description Gene Accession Acces	Genes Corres	ponding 1	To Differentially Express d Gen	es in Figure 1	18 - BladderCa	ancer
Identifier						
219324_at	Identifier		. ,			J
219324_at						
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MGC3731 //DB_XREF=gi:13236552 //UG=Hs.326372 hypothetical protein MGC3731 /FL=gb:BC002808.1 gb:NM_024313.1 219326_s_at	-					
/DB_XREF=gi:13236552 //UG=Hs.326372 hypothetical protein MGO3731 //FL=gb:BC002808.1 gb:NM_024313.1 219326_s_at		3	/PROD=hypothetical protein			
/UG=Hs.326372 hypothetical protein MGC3731 //FL=gb:BC002808.1 gb:NM_024313.1 219326_s_at			MGC3731	·		
protein MGC3731 //FL=gb:BC002808.1 gb:NM_024313.1 219326_s_at			/DB_XREF=gi:13236552			
protein MGC3731 //FL=gb:BC002808.1 gb:NM_024313.1 219326_s_at	* * * * * * * * * * * * * * * * * * * *	•,	/UG=Hs.326372 hypothetical			
/FL=gb:BC002808.1 gb:NM_024313.1 219326_s_at						
gb:NM_024313.1 219326_s_at						
219326 s_at		·				þ.
sapiens beta-1,3-N- acetylglucosaminyltransferase (BETA3GNT), mRNA. //EA=mRNA //GEN=BETA3GNT //PROD=beta-1,3-N- acetylglucosaminyltransferase //B_XREF=gi:9845237 //UG=Hs,48730 beta-1,3-N- acetylglucosaminyltransferase bGnT-2 //FL=gb:AF288208.1 gb:AF092051.2 gb:NM_016085.1 //DEF=Homo sapiens apoptosis related protein APR-3 (APR-3), mRNA. //FEA=mRNA //GEN=APR-3 //PROD=apoptosis. related protein APR-3 //PROD=apoptosis. related protein APR-3 //FL=gb:AF144055.2 gb:NM_016085.1 219356_s_at 0.005574 gb:NM_016410.1 //DEF=Homo sapiens hypothetical protein (HSPC177), mRNA. //FEA=mRNA //GEN=HSPC177 //PROD=hypothetical protein //DB_XREF=gi:7705488 //UG=Hs.279777 hypothetical protein //FL=gb:AF161525.1			95.1411_02.16.16.1			
sapiens beta-1,3-N- acetylglucosaminyltransferase (BETA3GNT), mRNA. //EA=mRNA //GEN=BETA3GNT //PROD=beta-1,3-N- acetylglucosaminyltransferase //B_XREF=gi:9845237 //UG=Hs,48730 beta-1,3-N- acetylglucosaminyltransferase bGnT-2 //FL=gb:AF288208.1 gb:AF092051.2 gb:NM_016085.1 //DEF=Homo sapiens apoptosis related protein APR-3 (APR-3), mRNA. //FEA=mRNA //GEN=APR-3 //PROD=apoptosis. related protein APR-3 //PROD=apoptosis. related protein APR-3 //FL=gb:AF144055.2 gb:NM_016085.1 219356_s_at 0.005574 gb:NM_016410.1 //DEF=Homo sapiens hypothetical protein (HSPC177), mRNA. //FEA=mRNA //GEN=HSPC177 //PROD=hypothetical protein //DB_XREF=gi:7705488 //UG=Hs.279777 hypothetical protein //FL=gb:AF161525.1	210326 c at	0.002245	gh:NIM 006577 2 /DEE-Home	NIM ODEETT		ND 150074
acetylglucosaminyltransferase (BETA3GNT), mRNA. //FEA=mRNA //GEN=BETA3GNT //PROD=beta-1,3-N- acetylglucosaminyltransferase //DB_XREF=gi:9845237 //UG=Hs.48730 beta-1,3-N- acetylglucosaminyltransferase bGnT-2 //FL=gb:AF288208.1 gb:AF092051.2 gb:NM_006577.2 219329_s_at	2 19320_5_dl	0.002215	(° = ' : ' : '	LAINI_OOÓÓ 1.1		1002/4
(BETA3GNT), mRNA. //FEA=mRNA //GEN=BETA3GNT //PROD=beta-1,3-N- acetylglucosaminyltransferase //DB_XREF=gi:9845237 //UG=Hs.48730 beta-1,3-N- acetylglucosaminyltransferase bGnT-2 //FL=gb:AF288208.1 gb:AF092051.2 gb:NM_006577.2 219329_s_at 0.027672 gb:NM_016085.1 //DEF=Homo sapiens apoptosis related protein APR-3 (APR-3), mRNA. //FEA=mRNA //GEN=APR-3 //PROD=apoptosis. related protein APR-3 //PROD=apoptosis. related protein APR-3 //FL=gb:AF144055.2 gb:NM_016085.1 219356_s_at 0.005574 gb:NM_016085.1 219356_s_at 0.005574 gb:NM_016410.1 //DEF=Homo sapiens hypothetical protein (HSPC177), mRNA. //FEA=mRNA //GEN=HSPC177 //PROD=hypothetical protein //DB_XREF=gi:7705488 //UG=Hs.279777 hypothetical protein //FL=gb:AF161525.1			l v			2010
/FEA=mRNA /GEN=BETA3GNT /PROD=beta-1,3-N- acetylglucosaminyltransferase /DB_XREF=gi:9845237 //UG=Hs,48730 beta-1,3-N- acetylglucosaminyltransferase bGnT-2 /FL=gb:AF288208.1 gb:AF092051.2 gb:NM_006577.2 219329_s_at 0.027672 gb:NM_016085.1 /DEF=Homo sapiens apoptosis related protein APR-3 (APR-3), mRNA /FEA=mRNA /GEN=APR-3 /PROD=apoptosis related protein APR-3 //PROD=apoptosis related protein APR-3 //BB_XREF=gi:7706360 /UG=Hs.9527 apoptosis related protein APR-3 /FL=gb:AF144055.2 gb:NM_016085.1 219356_s_at 0.005574 gb:NM_016410.1 /DEF=Homo sapiens hypothetical protein (HSPC177), mRNA /FEA=mRNA /GEN=HSPC177 /PROD=hypothetical protein /DB_XREF=gi:7705488 /UG=Hs.279777 hypothetical protein /FL=gb:AF161525.1		+				}
/GEN=BETA3GNT /PROD=beta-1,3-N- acetylglucosaminyltransferase /DB_XREF=gi:9845237 /UG=Hs.48730 beta-1,3-N- acetylglucosaminyltransferase bGnT-2 /FL=gb:AF288208.1 gb:AF092051.2 gb:NM_006577.2 gb:NM_016085.1 /DEF=Homo sapiens apoptosis related protein APR-3 (APR-3), mRNA. /FEA=mRNA //GEN=APR-3 //PROD=apoptosis related protein APR-3 //BE,S277705488 //UG=Hs.279777 hypothetical protein /FL=gb:AF161525.1						
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acetylglucosaminyltransferase //DB_XREF=gi:9845237 //UG=Hs.48730 beta-1,3-N- acetylglucosaminyltransferase bGnT-2 /FL=gb:AF288208.1 gb:NM_006577.2 219329_s_at				9(2)	()	
/DB_XREF=gi:9845237 //UG=Hs,48730 beta-1,3-N-acetylglucosaminyltransferase bGnT-2 /FL=gb:AF288208.1 gb:AF092051.2 gb:NM_006577.2 219329_s_at			/PROD=beta-1,3-N-			
/UG=Hs.48730 beta-1,3-N- acetylglucosaminyltransferase bGnT-2 /FL=gb:AF288208.1 gb:AF092051.2 gb:NM_006577.2 219329_s_at			acetylglucosaminyltransferase			-
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acetylglucosaminyltransferase bGnT-2 /FL=gb:AF288208.1 gb:AF092051.2 gb:NM_006577.2 219329_s_at			/UG=Hs.48730 beta-1.3-N-		X 0	
bGnT-2 /FL=gb:AF288208.1 gb:AF092051.2 gb:NM_006577.2 219329_s_at						
gb:AF092051.2 gb:NM_006577.2 219329_s_at		,				
gb:NM_006577.2 219329_s_at						
219329_s_at				\		
sapiens apoptosis related protein APR-3 (APR-3), mRNA. /FEA=mRNA /GEN=APR-3 /PROD=apoptosis related protein APR-3 /DB_XREF=gi:7706360 /UG=Hs.9527 apoptosis related protein APR-3 /FL=gb:AF144055.2 gb:NM_016085.1 219356_s_at 0.005574 gb:NM_016410.1 /DEF=Homo sapiens hypothetical protein (HSPC177), mRNA. /FEA=mRNA /GEN=HSPC177 /PROD=hypothetical protein /DB_XREF=gi:7705488 /UG=Hs.279777 hypothetical protein /FL=gb:AF161525.1	219329 s at	0.027672		NM 016085		ND 5/2150
protein APR-3 (APR-3), mRNA. /FEA=mRNA /GEN=APR-3 //PROD=apoptosis. related protein APR-3 //DB_XREF=gi:7706360 //UG=Hs.9527 apoptosis related protein APR-3 //FL=gb:AF144055.2 gb:NM_016085.1 219356_s_at 0.005574 gb:NM_016410.1 /DEF=Homo sapiens hypothetical protein (HSPC177), mRNA. //FEA=mRNA /GEN=HSPC177 //PROD=hypothetical protein //DB_XREF=gi:7705488 //UG=Hs.279777 hypothetical protein /FL=gb:AF161525.1	210020_5_41	0.027072		14141_010003		141 _042 103
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/PROD=apoptosis related protein APR-3 /DB_XREF=gi:7706360 /UG=Hs.9527 apoptosis related protein APR-3 /FL=gb:AF144055.2 gb:NM_016085.1 219356_s_at 0.005574 gb:NM_016410.1 /DEF=Homo sapiens hypothetical protein (HSPC177), mRNA. /FEA=mRNA /GEN=HSPC177 /PROD=hypothetical protein /DB_XREF=gi:7705488 /UG=Hs.279777 hypothetical protein /FL=gb:AF161525.1	(* *
protein APR-3 //DB_XREF=gi:7706360 //UG=Hs.9527 apoptosis related protein APR-3 //FL=gb:AF144055.2 gb:NM_016085.1 219356_s_at 0.005574 gb:NM_016410.1 /DEF=Homo sapiens hypothetical protein (HSPC177), mRNA. //FEA=mRNA /GEN=HSPC177 //PROD=hypothetical protein //DB_XREF=gi:7705488 //UG=Hs.279777 hypothetical protein /FL=gb:AF161525.1						1
/DB_XREF=gi:7706360 //UG=Hs.9527 apoptosis related protein APR-3 /FL=gb:AF144055.2 gb:NM_016085.1 219356_s_at 0.005574 gb:NM_016410.1 /DEF=Homo sapiens hypothetical protein (HSPC177), mRNA. /FEA=mRNA /GEN=HSPC177 /PROD=hypothetical protein /DB_XREF=gi:7705488 /UG=Hs.279777 hypothetical protein /FL=gb:AF161525.1						
/UG=Hs.9527 apoptosis related protein APR-3 /FL=gb:AF144055.2 gb:NM_016085.1 219356_s_at 0.005574 gb:NM_016410.1 /DEF=Homo sapiens hypothetical protein (HSPC177), mRNA. /FEA=mRNA /GEN=HSPC177 /PROD=hypothetical protein /DB_XREF=gi:7705488 /UG=Hs.279777 hypothetical protein /FL=gb:AF161525.1	1		· ·	T	[· * * *	
related protein APR-3 /FL=gb:AF144055.2 gb:NM_016085.1 219356_s_at						[
/FL=gb:AF144055.2 gb:NM_016085.1 219356_s_at			/UG≂Hs.9527 apoptosis	00	(.	
gb:NM_016085.1 219356_s_at	i		related protein APR-3	;	1 .	(.
gb:NM_016085.1 219356_s_at			/FL=gb:AF144055.2	/ .	. 17:	[·
219356_s_at 0.005574 gb:NM_016410.1 /DEF=Homo sapiens hypothetical protein (HSPC177), mRNA. /FEA=mRNA /GEN=HSPC177 /PROD=hypothetical protein /DB_XREF=gi:7705488 /UG=Hs.279777 hypothetical protein /FL=gb:AF161525.1						
sapiens hypothetical protein (HSPC177), mRNA. /FEA=mRNA /GEN=HSPC177 /PROD=hypothetical protein /DB_XREF=gi:7705488 /UG=Hs.279777 hypothetical protein /FL=gb:AF161525.1	219356 s at	0.005574		NM 016410		NP_057494
(HSPC177), mRNA. /FEA=mRNA /GEN=HSPC177 /PROD=hypothetical protein /DB_XREF=gi:7705488 /UG=Hs.279777 hypothetical protein /FL=gb:AF161525.1			1			
/FEA=mRNA /GEN=HSPC177 /PROD=hypothetical protein /DB_XREF=gi:7705488 /UG=Hs.279777 hypothetical protein /FL=gb:AF161525.1	• •			{	* -)(-	{ .
/PROD=hypothetical protein /DB_XREF=gi:7705488 /UG=Hs.279777 hypothetical protein /FL=gb:AF161525.1				{·		• e ·
/DB_XREF=gi:7705488 /UG=Hs.279777 hypothetical protein /FL=gb:AF161525.1	i '		·	1	1	
/UG=Hs.279777 hypothetical protein /FL=gb:AF161525.1				{		
protein /FL=gb:AF161525.1				-		×
				f .	1	
gb:NM_016410.1			1.	1		i .
			gb:NM_016410.1	1		· ·
				· .		

Genes Corr		To Differentially Expr ssed Gen		8 - BladderC	ancer
Gene	p-value	Description	Gene	Unigene	Protein
ldentifi r			Accession	Accession	Accession
			No.	No.	No.
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_,0,0,_0,	0.0 () (0.1	sapiens HSPC018 protein			,
" ()		(HSPC018), mRNA			
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		/PROD=HSPC018 protein			
		/DB_XREF=gi:7661735			
		/UG=Hs.279853 HSPC018			141
		protein /FL=gb.BC001701.1			* ***
		gb:AF077204.1	* *		
		gb:NM_014027.1		!	
				1	
219359 at	0.001835	gb:NM 025092.1 /DEF=Homo	NM 025092		NP_079368
		sapiens hypothetical protein		1	
		FLJ22635 (FLJ22635), mRNA.			
		/FEA=mRNA /GEN=FLJ22635	4	2	
. (2		/PROD=hypothetical protein			
. ()		FLJ22635			
*		/DB_XREF=gi:13376651			
,		/UG=Hs.288529 hypothetical			
		protein FLJ22635	-		
*	ľ	/FL=gb:NM_025092.1			1.
·					
219371_s_at	0.020369	gb:NM_016270.1 /DEF=Homo	NM_016270		NP_057354
		sapiens Kruppel-like factor	_	1	
2		(LOC51713), mRNA.	-		yr i
- /		/FEA=mRNA /GEN=LOC51713	[2	
		/PROD=Kruppel-like factor			
	}	/DB_XREF=gi:7706468		. *] .
	1	/UG=Hs.107740 Kruppel-like			, .
1]				
}		factor 2 (lung)		1) :
Į		/FL=gb:AF134053.1			
8 8	}	gb:AF205849.1		1	
	÷ ,	gb:NM_016270.1			
	<u> </u>		<u> </u>	<u> </u>	
219384_s_at	0.001097	gb:NM_012091.2 /DEF=Homo	NM_012091		NP_036223
	3 × ×	sapiens adenosine deaminase,		1	
*.	1	tRNA-specific 1 (ADAT1),	ĺ '		
		mRNA. /FEA=mRNA			į
1		/GEN=ADAT1	-		
	{ .	/PROD=adenosine deaminase,			
, · · ·		tRNA-specific 1			j
}			1]
]	/DB_XREF=gi:7382475		,	
) · ·		/UG=Hs.188661 adenosine			
		deaminase, tRNA-specific 1		} .	-
		/FL=gb:BC002758.1	1		1
]	1	gb:AF125188.1	-35-	1	}
l .					

		To Differentially Expressed G n			
Gene	p-value	Description	Gene	Unigen	Protein
Identifier			Accession	Accession	Accession
	,		No.	No.	No.
219394 at	0.005119	gb:NM_024419.1 /DEF=Homo	NM 024419		NP_077733
		sapiens			
	. 4	Phosphatidylglycerophosphate	erit		
		Synthase (PGS1), mRNA.			
		/FEA=mRNA /GEN=PGS1	. ,		
<i>;</i>	}			0)	
	7-1	/PROD=Phosphatidylglyceropho	* *		
		sphate Synthase	-		. .
	*	/DB_XREF=gi:13259369	1. · · · ·		
	}	/UG=Hs.278682)
. P. 3	}	Phosphatidylglycerophosphate]
		Synthase /FL=gb:NM_024419.1			
	*				
219397_at	0.013803	gb:NM_025147.1 /DEF=Homo	NM_025147		NP_079423
		sapiens hypothetical protein			
-8-		FLJ13448 (FLJ13448), mRNA.			
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	<u> </u>	/PROD=hypothetical protein			
	-	FLJ13448			
100		/DB_XREF≂gi:13376736]	
		/UG=Hs.288945 hypothetical		1.0	
		protein FLJ13448		1.0	*
	4.	//FL=gb:NM_025147.1	*		
lji ražini 1. gypre	1	1/1 L=gb.14M_025147.1		*	
219403 s at	0 02E 04	gb:NM 006665.1 /DEF=Homo	NM 006665		NP 006656
2 19403_5_at	0.03E-04	1 × 1 = -	114141_000003		114F_000000
	· '	sapiens heparanase (HPSE),			
		mRNA /FEA=mRNA		8	
		/GEN=HPSE			[
0.	1	/PROD=heparanase			1
		/DB_XREF=gi:5729872		4.0	
8 4		/UG=Hs.44227 heparanase	-8-8-		
		/FL=gb:AF165154.1		1	
	*	gb:AF152376.1			
	Į.	gb:NM_006665.1			
		gb:AF084467.1 gb:AF155510.1			ł .
· · · · · · · ·					**
219409_at	0.033953	gb:NM_024700.1 /DEF=Homo	NM_024700		NP_078976
_		sapiens hypothetical protein		*	1
		FLJ12553 (FLJ12553), mRNA.]	
		/FEA=mRNA /GEN=FLJ12553		} .	}
}		/PROD=hypothetical protein	1		
	1	(FLJ12553	=====		
	1	/DB XREF=gi:13375986	1	, **	
					}
}	}	/UG=Hs.99601 hypothetical		}	1 .
*	1	protein FLJ12553			
	1	/FL=gb:NM_024700.1	}	\ '	
	1		<u> </u>	1	<u> </u>

Genes Corres	sponding 1	To Differentially Expressed Gen	es in Figure 1	8 - BladderCa	ncer
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
219426_at	0.003875	gb:NM 024852.1 /DEF=Homo	NM 024852		NP_803171
		sapiens hypothetical protein	7	• .	1
a e		FLJ12765 (FLJ12765), mRNA.	· · · · · · · · · · · · · · · · · · ·	· · · · .	
] · ·	/FEA=mRNA /GEN=FLJ12765			
		/PROD=hypothetical protein			54
} •	es f	FLJ12765			
		/DB_XREF=gi:13376274			
		/UG=Hs.189829 hypothetical			
	{	protein FLJ12765	*		, , , , , , , , , , , , , , , , , , ,
		/FL=gb:NM_024852.1			
219434 at	0.041774	gb:NM 018643.1 /DEF=Homo	NM 018643		NP_061113
		sapiens triggering receptor			-:
		expressed on myeloid cells 1			
	;	(TREM1), mRNA.			·
		/FEA=mRNA /GEN=TREM1			
1 7 7		/PROD=triggering receptor			an de
ļ., , , , , , , , , , , , , , , , , , ,		expressed on myeloid cells1	} : ;		
		/DB XREF=gi:8924261	, = .		
		/UG=Hs.283022 triggering			1.
4		receptor expressed on			
		myeloid cells 1	}		ν ,
		/FL=gb;AF196329.1	1		
		gb:NM_018643.1	, 2000		*
		gb:AF287008.1			[
219444_at	7.25E-04	gb:NM_021946.1 /DEF=Homo	NM_021946		NP_068765
		sapiens hypothetical protein			
		FLJ11362 (FLJ11362), mRNA.	X-	· ·	
		/FEA=mRNA /GEN=FLJ11362			, i.e.
		/PROD=hypothetical protein			
		FLJ11362			1
		/DB_XREF=gi:11345489	. '		
0		/UG=Hs.8929 hypothetical			
		protein FLJ11362			
*		/FL=gb:NM_021946.1	*	1	1
	1				E
					

Celles Colles	ponding 1	o Differentially Expressed Gen	es in Figure 1	8 - Bladd rCa	incer
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
		*	No.	No.	No.
219445_at	9.35E-04	gb:NM 015711.1 /DEF=Homo	NM_015711	7	NP_056526
-		sapiens glioma tumor			
		suppressor candidate region		69 - L	
		gene 1 (GLTSCR1), mRNA			المار المسر
1 1		/FEA=mRNA /GEN=GLTSCR1			
**		/PROD=glioma tumor			
,		suppressor candidate region			
		gene 1 /DB XREF=gi:7657127			
		/UG=Hs.97244 glioma tumor			
		suppressor candidate region			
90 No. 122 Oct.		gene 1 /FL=gb:AF182077.1	14 £ 64	*	- V
	1.0	gb:NM_015711.1			

219449_s_at	0:001406	gb:NM_017866.1 /DEF=Homo	NM_017866	- X	NP_060336
	* 1.	sapiens hypothetical protein	*		- 52
	- 2	FLJ20533 (FLJ20533), mRNA.			
*		/FEA=mRNA /GEN=FLJ20533		1	
}	1 1	/PROD=hypothetical protein	* *		
	1	FLJ20533		l'ara	
		/DB XREF=gi:8923499	= "		•
	1 N 1	/UG=Hs 106650 hypothetical	(
		protein FLJ20533		,	
	0	/FL=gb:BC002748.1			
		gb:NM_017866.1		. ~	
	*	GD.14W1_017000.1			*
219457_s_at	0.015637	gb:NM 024832.1 /DEF=Homo	NM 024832		NP 079108
2 13401_5_at	0.013037	sapiens hypothetical protein	14141_024032		141 _075 100
		FLJ22439 (FLJ22439), mRNA.			' "
*	i	/FEA=mRNA /GEN=FLJ22439	**	(1)	
1	. *				1
1	'	/PROD=hypothetical protein			
1.00	. (FLJ22439	l*		
1		/DB_XREF=gi:13376237	*	}	,
. 23	8 to 1	/UG=Hs.180040 hypothetical	5 2		ł ·
	•	protein FLJ22439	'		{
		/FL=gb:NM_024832.1	1		*
219460_s_at	7.85E-04	gb:NM_017849.1 /DEF=Homo	NM_017849		NP_060319
		sapiens hypothetical protein			
		FLJ20507 (FLJ20507), mRNA.		<u> </u>	ļ
	- 2	/FEA=mRNA /GEN=FLJ20507			
		/PROD=hypothetical protein			l
			1	1	1
		FLJ20507	0]]
			0		
		/DB_XREF=gi:8923465		• 0	*
	1	/DB_XREF=gi:8923465 /UG=Hs.202955 hypothetical			* X .
	. (/DB_XREF=gi:8923465	*		* · · · · · ·

		To Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier "			Accession	Accession	Accession
	1		No.	No.	No.
219485_s_at	0.005652	gb:NM_002814.1 /DEF=Homo	NM_002814		NP_736606
		sapiens proteasome (prosome,			
		macropain) 26S subunit, non-		** * * ** de (o	le de
* * *		ATPase, 10 (PSMD10),		•	,
		mRNA. /FEA=mRNA			1
		/GEN=PSMD10		}.	}
70		/PROD=proteasome (prosome,			}
	,	macropain) 26S subunit,non-			
		ATPase, 10			
		/DB_XREF=gi:4506216			
		/UG=Hs.7756 proteasome	-		=10
		(prosome, macropain) 26S	÷		
		subunit, non-ATPase, 10			*
		/FL=gb:AB009619.1			
Programme Commence		gb:D83197.1 gb:NM_002814.1			
219492_at	0.001406	gb:NM_012110.1 /DEF=Homo	NM 012110		NP 036242
	3.00	sapiens cystein-rich			
*		hydrophobic domain 2			*
		(CHIC2), mRNA. /FEA=mRNA			.
* *		/GEN=CHIC2 /PROD=cystein-			
		rich hydrophobic domain 2		į .	
		/DB_XREF=gi:6912275			
4.		//UG=Hs.119488 cystein-rich			
	<u> </u>	hydrophobic domain 2		-	
		//FL=gb:AF159423.1			
		gb.NM 012110.1			{
e juganskr	1	GO.14141 _ O 12 1 1 O. 1			
219493 at	0.036606	gb:NM 024745.1 /DEF=Homo	NM 024745	 	NP 079021
2 13433_al	0.020090	sapiens hypothetical protein	14101_024745		_0/3021
	an	FLJ22009 (FLJ22009), mRNA.		* *	
		/FEA=mRNA /GEN=FLJ22009			
		/PROD=hypothetical protein		· · · · · · · · · · · · · · · · · · ·	* -
	1	FLJ22009		·	
	*.	/DB_XREF=gi:13376069			
		/UG=Hs.123253 hypothetical	* 9	-	
	1	protein FLJ22009		, ,,	
		/FL=gb:NM_024745.1			
·					

Genes Corres	ponding 7	To Differentially Expressed Gen	es in Figure 1	8 - BladderCa	ncer
Gene	p-value	D scription	Gene	Unigen	Protein
Identifier	Ē		Accession	Accession	Accession
		*	No.	No.	No.
219497 s at	0.034333	gb:NM 022893.1 /DEF=Homo	NM 022893		NP 612569
		sapiens B-cell CLLlymphoma			
		11A (zinc finger protein)	* · · · · · · · ·		
		(BCL11A), mRNA.			
		/FEA=mRNA /GEN=BCL11A		•	* -
		/PROD=B-cell CLLlymphoma	v	ini.	
* * * * * * *		11A (zinc finger protein)			
()		/DB XREF=gi:13375629			
	-' , =	/UG=Hs.130881 B-cell		٠.	
	, '	CLLlymphoma 11A (zinc			
		finger protein)	*) i	
		/FL=gb:NM_022893:1			
240547	0.040000	gb:NM_018014.1	NIM COEACE		ND: 070444
219517_at	0.049282 -	gb:NM_025165.1 /DEF=Homo	NM_025165		NP_079441
		sapiens hypothetical protein			
	" "	FLJ22637 (FLJ22637), mRNA.			
*		/FEA=mRNA /GEN=FLJ22637	*	}	
		/PROD=hypothetical protein			· .
- 1		FLJ22637			0 0
e		/DB_XREF=gi:13376767			
	*	/UG=Hs.296178 hypothetical	* 4		
*		protein FLJ22637	*		
·		/FL=gb:NM_025165.1	, : *		· .
219520_s_at	0.027738	gb:NM_018458.1 /DEF=Homo	NM <u>\</u> 018458		
#	Ť	sapiens uncharacterized bone	, .		
	'	marrow protein BM042		*	
		(BM042), mRNA. /FEA=mRNA			
3 -	100	/GEN=BM042	*		
		/PROD=uncharacterized bone	* (
[.		marrow protein BM042			[
	*	/DB_XREF=gi:8922101			
		/UG=Hs.324136			
* *		uncharacterized bone marrow	*	1	
		protein BM042			
0.		/FL=gb:AF217518.1]		1
		gb:NM_018458.1	,	ļ	
219528 s at	0.024696	gb:NM_022898.1 /DEF=Homo	NM_022898		NP 612808
2 19020_S_at	0.024090	sapiens B-cell	14141_022030		111 _012000
		lymphomaleukaemia 11B]		
	100		V	*	
·	-	(BCL11B), mRNA.		1	
		/FEA=mRNA /GEN=BCL11B			
		/PROD=B-cell	}	*	1
	1	lymphomaleukaemia 11B			i) i
1000	ľ			1	3
(*** **		/DB_XREF=gi:12597634			1
		/UG=Hs.57987 B-cell			* 1
		/UG=Hs.57987 B-cell CLLlymphoma 11B (zinc			* *
		/UG=Hs.57987 B-cell		e.	* *

Genes Corres	sponding 1	To Differentially Expressed Gen	es in Figure	18 - BladderCa	ancer
Gene	p-value	Description	Gene	Unigene	Protein
Identifier	•		Accession	Accession	Accession
		* _/-	No.	No.	No.
219544 at	0.00643	gb:NM 024808.1 /DEF=Homo	NM_024808	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	NP 079084
	0.000	sapiens hypothetical protein	0_;.000		0, 000 ;
		FLJ22624 (FLJ22624), mRNA.	*		
*		/FEA=mRNA /GEN=FLJ22624		100	
		/PROD=hypothetical protein			
	e - 0	FLJ22624			
	0	/DB_XREF≈gi:13376190			
ļ.,	,	/UG=Hs.166425 hypothetical		ŀ	
		protein FLJ22624			
	X.	· ·		.	
		/FL=gb:NM_024808.1			
040547 -1	7.055.04	-h-NIM 004270 4 /DET-11-ma	NIM 00427C		ND 540070
219547_at	7.20E-04	gb:NM_004376.1 /DEF=Homo	NM_004376		NP_510870
	9 00	sapiens COX15 (yeast)	\$ 1 m	<u>.</u>	
1 2		homolog, cytochrome c		-	
		oxidase assembly protein			
		(COX15), mRNA: /FEA=mRNA			3+0
		/GEN=COX15 /PROD=COX15		,	
		(yeast) homolog, cytochrome	*	1	
·		c oxidaseassembly protein			1 :
]	/DB_XREF=gi:4758035		*	
		/UG=Hs.226581 COX15			
		(yeast) homolog, cytochrome			
*	1 : "	c oxidase assembly protein	*		} :
		/FL=gb:AF044323.1			Ì
		gb:NM_004376.1		-)(*	
219549_s_at	0.003976	gb:NM_006054.1 /DEF=Homo	NM_006054		NP_006045
		sapiens reticulon 3 (RTN3),	2 2		10
	1 1	mRNA. /FEA=mRNA		x . * .	
		/GEN=RTN3 /PROD=reticulon			
		3 /DB_XREF=gi:5174654		2.	
		/UG=Hs.252831 reticulon 3	İ	İ	.
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	·	/FL=gb:BC000634.1	1.		Ì
		gb:AF059524.1 gb:AF119297.1	×*		
		gb:NM 006054.1		*	
			*	*	L
219551_at	7.60E-04	gb:NM 018456.1 /DEF=Homo	NM 018456		NP 060926
	*	sapiens uncharacterized bone			-
	8 *	marrow protein BM040	}	ľ	ŀ
**		(BM040), mRNA. /FEA=mRNA			1
		/GEN=BM040	t .		
	1	/PROD=uncharacterized bone	1		1
	1	marrow protein BM040		-10	1
1	1	/DB XREF=qi:8922098	*		1
		//UG=Hs.26892 uncharacterized	•X• (1	}
		bone marrow protein BM040		1	
-X-		/FL=gb:AF217516.1		1	}
	1	gb:NM_018456.1	1	1	1
		195.14W_010400.1	1		} .
L				L	

Genes Corres	sponding 1	o Differentially Expressed Gen	es in Figure 1	18 - BladderCa	ncer
Gene	p-value	D scription	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No
219563 at	0.014602	gb:NM_024633.1 /DEF=Homo	NM 024633	44 (34)	NP 078909
	8.689	sapiens hypothetical protein			
	/ "	FLJ21276 (FLJ21276), mRNA.		(T. T
		/FEA≑mRNA /GEN≈FLJ21276			* .*
		/PROD=hypothetical protein			,.
-		FLJ21276			
	. \	/DB_XREF=gi:13375863			
		/UG=Hs.41502 hypothetical			
		protein FLJ21276	:		
.1		/FL=gb:NM_024633.1		÷	
	*			0	
219571_s_at	0.00121	gb:NM_016265.1 /DEF=Homo	NM 016265		NP 057349
		sapiens GIOT-3 for			_
	}	gonadotropin inducible		ķ-	***
	}	transcription repressor-3) .* .	
		(GIOT-3), mRNA. /FEA=mRNA		*	
		/GEN=GIOT-3 /PROD=GIOT-3			
-		for gonadotropin inducible	gr. 4		
		transcriptionrepressor-3			
		/DB_XREF=gi:7706464			
		/UG=Hs.102397 GIOT-3 for			
		gonadotropin inducible	}		
		transcription repressor-3		4	
		/FL=gb:AB021643.1			
		gb:NM_016265.1			· .
		gb.14W_0 10203.1			1
210575 e at	0.030831	gb:NM_022341.1 /DEF=Homo	NM 022341		NP 071736
219010_5_at	0.000001	sapiens peptide deformylase-	022541	* 1	11, _0, 1, 50
	1.00	like protein (LOC64146),		1	
* * *		mRNA. /FEA=mRNA			
	-	/GEN≈LOC64146		*	
	*	/PROD=peptide deformylase-	. *		l
		like protein	*		
	, T	/DB_XREF=gi:11641242		. "	****
		/UG=Hs.130849 peptide			
<u> </u>		deformylase-like protein		1	ļ
0).		/FL=gb:AF239156.1		}	∫
		gb:NM_022341.1	*-		
240504 04	0.001007	gb:AF322879.1	NM 016533		
219594_at	0.001097	gb:NM_016533.1 /DEF=Homo			1
	*	sapiens ninjurin 2 (NINJ2),			i.
		mRNA /FEA=mRNA		1	
9.1		/GEN=NINJ2 /PROD=ninjurin			,
		2 /DB_XREF=gi:7706622			
} .		/UG=Hs.239208 ninjurin 2	1		}
	- 22	/FL=gb:AF205633.1			1.
1	1	gb:NM_016533.1			1 .

Gene	p-value	Description	Gen	Unigene	Protein
Identifier	()		Acc ssion	Accession	Accession
dentiniei			No.	No.	No.
210607 6 6	0.001490	gb:NM 024021.1 /DEF=Homo	NM_024021	INO.	NP 683876
219607_s_at	0.001469	-			INF_00307
		sapiens membrane-spanning 4	* * * * ** *** *** ***	(40- y)	
* * * * * * * * * * * * * * * * * * * *	1.5	domains, subfamily A,	•		1
• •		member 4 (MS4A4), mRNA.			
	- **	/FEA=mRNA:/GEN=MS4A4	*		
		/PROD=membrane-spanning 4-			1
		domains, subfamily A,	*	()	1
	'	member4			
* 1		/DB_XREF=gi:13430865			
		/UG=Hs.325960 membrane-		.	
			•		
أأرف فيونو ويون	7 to 1 to 1	spanning 4-domains, subfamily	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
		A; member 4		1	f . ^
		/FL=gb:AB013102.1			
111		gb:NM_024021.1			
8	*	gb:AF068288.1			
		gb:NM 016650.1			
219620 x at	0.002692	gb:NM_017723.1 /DEF=Homo	NM 017723	THE PARTY OF THE P	NP 06019
	0.002002	sapiens hypothetical protein			
		FLJ20245 (FLJ20245), mRNA.	, =1	*	
· :		/FEA=mRNA /GEN=FLJ20245			1
	} .	/PROD=hypothetical protein	0.8.0	.,	
]	FLJ20245		· .	e le
	9	/DB_XREF=gi:8923220			
* * * * * * * * * * * * * * * * * * * *		/UG=Hs.169758 hypothetical			
		protein FLJ20245			
		/FL=gb:NM_017723.1			
- # - # · · · · · · · · · · · · · · · ·	300 TO		0		
219625_s_at	0.015891	gb:NM_005713.1 /DEF=Homo	NM 005713	1	NP 11272
213023_3_at	0.015051	sapiens collagen, type IV,	14111_0007 10		111 _ 1212
. 1			1]	
		alpha 3 (Goodpasture antigen)]		
	34	binding protein (COL4A3BP),			
		mRNA. /FEA=mRNA			1
		/GEN=COL4A3BP			
		/PROD=collagen, type IV,		` ·	
		alpha 3 (Goodpasture	1	1	
		antigen)binding protein	-		1
	}	/DB_XREF=gi:5031716		1	
		/UG=Hs.21276 collagen, type		{	
,					
		IV, alpha 3 (Goodpasture		1 .	
	r:	antigen) binding protein			*
	1	/FL=gb:AF136450.1	1	1	1
	10	gb:NM_005713.1	1		

Genes Corres	ponding 1	To Differentially Expressed Gen	es in Figure	8 - BladderCa	ancer
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier			Accession	Accession	Accession
,		.0	No.	No.	No.
219627_at	0.01534	gb:NM 024910.1 /DEF=Homo	NM_024910	110.	NP 079186
		sapiens hypothetical protein		,	
		FLJ12700 (FLJ12700), mRNA		-	* *
	:	/FEA=mRNA /GEN=FLJ12700			* '
	: t.	/PROD=hypothetical protein			
		FLJ12700		-2-	
. 4	,	/DB_XREF=gi:13376370			-
	٠,	/UG=Hs.250547 hypothetical		2	1
	, ¥	protein FLJ12700			
Ĭ.		1.		Ī	*
		/FL=gb:NM_024910.1		00	
040000	0.00004	AE400475 A VDEE-11	A E 40 C 4 7 E		ND 540407
219632_s_at	0.022284	gb:AF196175.1 /DEF=Homo	AF196175		NP_542437
		sapiens capsaicin receptor		e	
-	χ., Α.,	mRNA, complete cds.	8 8		
00	i i	/FEA=mRNA /PROD=capsaicin	ē.		
		receptor			
r with the		/DB_XREF=gi:12003145			\$ 500
		/UG=Hs.283010 vanilloid	ul- "		[
*		receptor subtype 1] '
*		/FL=gb:AF196175.1			
		gb:NM_018727.1			
219634_at	0.040104	gb:NM_018413.1 /DEF=Homo	NM_018413		NP_060883
*		sapiens chondroitin 4-	*	,	
		sulfotransferase (C4ST),			
		mRNA. /FEA=mRNA		1:	
	}	/GEN=C4ST			-
		/PROD=chondroitin 4-			,
"A Table		sulfotransferase			
3,01		/DB XREF=gi:8923757		8.7	
		/UG=Hs.287402 chondroitin 4-	ŀ		
		sulfotransferase			
		/FL=gb:AB042326.1	1.		
		gb:NM_018413.1			
		gb:AF239820.1			*
219639_x_at	0.017687	gb.NM_020213.1 /DEF=Homo	NM 020213		NP_064599
215000_x_at	0.01,007	sapiens hypothetical protein	TIM_020210	. *	-00 1000
		from EUROIMAGE 1977056			
		(LOC56965), mRNA.	4		1
İ		/FEA=mRNA /GEN=LOC56965		·	· ·
{	ĺ. <i>'</i>	1			
	1	/PROD=hypothetical protein from EUROIMAGE 1977056]	1	}
			1	1	•
]	/DB_XREF=gi:9910373	1	900	
<u> </u>		/UG=Hs.315687 hypothetical	100]
		protein from EUROIMAGE	}.	1 ·	,
		1977056 /FL=gb:NM_020213.1		1	}
)
	A				

G nes Corres	sponding	To Differentially Expressed Gen	es in Figure 1	8 - BladderC	ancer
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
219644_at	0.047091	gb:NM_016122.1 /DEF=Homo	NM_016122		NP_057206
		sapiens NY-REN-58 antigen			7
		(LOC51134), mRNA.	. * 1.		
		/FEA=mRNA /GEN=LOC51134	. V		
		/PROD=NY-REN-58 antigen			[
	· 9.	/DB_XREF=gi:7705838			
***	, ,	/UG=Hs.56148 NY-REN-58			
		antigen /FL=gb:AF155115.1			
		gb:NM_016122.1	8		
			, in the second of the second	,	
219649_at	0.001641	gb:NM_013339.1 /DEF=Homo	NM_013339		NP_037471
		sapiens dolichyl-P-			
		Glc:Man9GlcNAc2-PP-	1 7 Y		
, ,		dolichylglucosyltransferase	* - ' - ' - ' - ' - ' - ' - ' - ' - ' -		
		(ALG6), mRNA. /FEA=mRNA	*		
		/GEN=ALG6 /PROD=dolichyl-P-		**	
		Glc:Man9GlcNAc2-PP-			
		dolichylglucosyltransferase			
		/DB_XREF=gi:7019324	0		
		/UG=Hs.80042 dolichyl-P-			
		Glc:Man9GlcNAc2-PP-			00
		dolichylglucosyltransferase			
		/FL=gb:AF063604.1	į		
- e	,	gb:BC001253.1 gb:AF102851.1		}	
		gb:NM_013339.1	· "		
	- 13				
219657_s_at	0.038728	, · · · · · · · · · · · · · · · · · · ·	NM_016531		NP_057615
	٠.	sapiens hBKLF for basic	V		4
	*y = 1	kruppel like factor			
. 0. 8		(LOC51274), mRNA]	[
		/FEA=mRNA /GEN=LOC51274			
• .		/PROD=hBKLF for basic		1 0	
		kruppel like factor			
	<u> </u>	/DB_XREF=gi:7706076	160		
1 4	j	/UG=Hs.119640 hBKLF for		{	(,
]		basic kruppel like factor	7.		
		/FL=gb:AF285837.1) · · · ·		
		gb:AB024523.1			
,		gb:NM_016531.1	*		· ·
	l	<u> </u>	I	L	4

		o Differentially Expressed Gen			
	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
	•		No.	No.	No.
219666 at	7.25E-04	gb:NM_022349.1 /DEF=Homo	NM 022349		NP_690591
		sapiens CD20-like precusor			
		(LOC64166), mRNA.			8
		/FEA=mRNA /GEN=LOC64166		:	·
	:				, .
9		/PROD=CD20-like precusor			ì
		/DB_XREF=gi:11641258		·] -
		/UG=Hs.17914 membrane-			-
		spanning 4-domains, subfamily			
		A, member6			
		/FL=gb:AF142409.1			
		gb:NM_022349.1			
			;		.
219667_s_at	0.025377	gb:NM_017935.1 /DEF=Homo	NM 017935		NP 060405
		sapiens hypothetical protein	_	n O ₂	
n (%)	121	FLJ20706 (FLJ20706), mRNA.		,	
	4	/FEA=mRNA /GEN=FLJ20706			[
		/PROD=hypothetical protein			
			· ,	*]
		FLJ20706		1. 6.]
		/DB_XREF=gi:8923635		,	
		/UG=Hs.193736 hypothetical	1		
		protein FLJ20706			
		/FL=gb:NM_017935.1			
	' <u> </u>		·		
219669_at	0.006162	gb:NM_020406.1 /DEF=Homo	NM_020406		NP_065139
		sapiens polycythemia rubra		, -	_
		vera 1; cell surface receptor			
		(PRV1), mRNA: /FEA=mRNA			
		/GEN=PRV1	. :		
		/PROD=polycythemia_rubra			{ . :
		vera 1; cell surfacereceptor			1 .
				**	
	1	/DB_XREF=gi:9966888			1
		/UG=Hs.232165 polycythemia	•		· · · · · ·
)	rubra vera 1; cell surface	• •		
		receptor /FL=gb:AF146747.1	90		
		gb:NM_020406.1			
219672_at	0.003758	gb:NM_016633.1 /DEF=Homo	NM_016633		NP_057717
		sapiens EDRF protein	•	0	
`	÷	(LOC51327), mRNA.		1	
		/FEA=mRNA /GEN=LOC51327			1
		/PROD=EDRF protein			l .
	* * * *	/DB XREF=gi:7706179			1
		/UG=Hs.274309 erythroid	i	1	
				į į	1
	=	differentiation-related factor		* **	
	,	/FL=gb:AF208865.1	la .	((
	ī	gb:NM_016633.1		ì.	1
	·	[9b.14W_010055.1			

G nes Corres	sponding 1	To Differentially Expressed Gen	es in Figure 1	8 - BladderCa	ncer
Gen	p-value	Description	Gene	Unigene	Protein
ld ntifier			Accession	Accession	Accession
,			No.	No.	No.
219673_at	0.016179	gb:NM_017696.1 /DEF=Homo	NM_017696	, 3	NP_060166
		sapiens hypothetical protein			
		FLJ20170 (FLJ20170), mRNA.	10		de e Tomas de
	*	/FEA=mRNA /GEN=FLJ20170	1	•	
1		/PROD=hypothetical protein		: .	
	- *	FLJ20170			
2 7		/DB_XREF=gi:8923164	*	1	
	·	/UG=Hs.279008 hypothetical			
		protein FLJ20170			*
		/FL=gb:NM_017696.1		-	
219680_at	0.025095	gb:NM_024618.1 /DEF=Homo	NM_024618	E 4 7	NP_733840
		sapiens hypothetical protein			
100		FLJ21478 (FLJ21478), mRNA.			
		/FEA=mRNA /GEN=FLJ21478	* *	-	
		/PROD=hypothetical protein			
		FLJ21478	*) - v v	1	17: 8:
	: -	/DB_XREF=gi:13375837			io or
		/UG=Hs.31097 hypothetical	٠	* **	
		protein FLJ21478			
		/FL=gb:NM_024618.1			
219694_at	7.63E-04		NM_019018		NP_061891
	4.	sapiens hypothetical protein			
	[(FLJ11127), mRNA.			
	,	/FEA=mRNA /GEN=FLJ11127			
*		/PROD=hypothetical protein	-		
	.	/DB_XREF=gi:9506640	·	- 00	,
1		/UG=Hs.91165 hypothetical			Α.
		protein /FL=gb:NM_019018.1			,
	X				
219700_at	0.001489		NM_020405		NP_065138
,		sapiens tumor endothelial]	
		marker 7 precursor (TEM7),	1	4	
		mRNA. /FEA=mRNA			{
		/GEN=TEM7 /PROD=tumor			n 3
	10	endothelial marker 7 precursor	1	, *	{
* y.		/DB_XREF=gi:9966886			
}	1	/UG=Hs 125036 tumor			= -
8 .	}	endothelial marker 7 precursor	1 .		
		/FL=gb:AF279144.1		1	
		gb:NM_020405.1	1		
L	L	L		L	L_,

Gene	p-value	Description	G ne	Unigene	Protein
Identifier			Accession 🐇	Accession	Accession
		4-	No.	No.	No.
219717_at	0.003561	gb:NM 017741,1 /DEF=Homo	NM_017741		NP 060211
		sapiens hypothetical protein	7	Ţ.	_
		FLJ20280 (FLJ20280), mRNA.			
		/FEA=mRNA /GEN=FLJ20280	25.0		
		/PROD=hypothetical protein	1. 10.	*	
*		FLJ20280	4 - 0		*
		/DB_XREF=gi:8923256			70
		/UG=Hs.270134 hypothetical		11	0.
		protein FLJ20280			·
		/FL=gb:NM 017741.1			
		· ·		9.7	
219734_at	0.007591	gb:NM 017699.1 /DEF=Homo	NM 017699	T	NP 060169
		sapiens hypothetical protein	5	3, 2	
		FLJ20174 (FLJ20174), mRNA.			
		/FEA=mRNA /GEN=FLJ20174	2 2 2	0	
		/PROD=hypothetical protein			İ
1.		FLJ20174			
	1	/DB_XREF=gi:8923170	2.00	}	
	4 1	/UG=Hs.114556 hypothetical			
		protein FLJ20174			} "
TO THE RESERVE OF THE PERSON O		/FL=gb:NM_017699.1		* .	
:				:	
219770_at	0.013527	gb:NM_024659.1 /DEF=Homo	NM_024659		NP_078935
- Em		sapiens hypothetical protein			
-		FLJ11753 (FLJ11753), mRNA.		[:	1
		/FEA=mRNA /GEN=FLJ11753		*	,
		/PROD=hypothetical protein		(* ·	
		FLJ11753			=
· · · · · ·		/DB_XREF=gi:13375910			
,0°		/UG=Hs.62348 hypothetical		,	
		protein, FLJ11753	4.		*.
· · · · · · · · · · · · · · · · · · ·		/FL=gb:NM_024659.1			
			7		•

		To Differentially Expr ssed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
ldentifi r			Accession	Accession	Accession
			No.	No.	No.
219797_at	0.003842	gb:NM_012214.1 /DEF=Homo	NM_012214		NP_036346
e ee ee ee ee ee ee ee ee	is a	sapiens mannosyl (alpha-1,3-)-	e		
•		glycoprotein beta-1,4-N-	•		
		acetylglucosaminyltransferase,	8	*	
		isoenzyme A (MGAT4A),			1
	1	mRNA. /FEA≃mRNA			
·		/GEN=MGAT4A			[
		/PROD=mannosyl (alpha-1,3-)-			
- ×		glycoproteinbeta-1,4-N-		1	
		acetylglucosaminyltransferase,	1) · ·	. :
*		isoenzyme A		1	
		/DB_XREF=gi:6912501		1	
	- '	/UG=Hs.177576 mannosyl			
		(alpha-1,3-)-glycoprotein beta-			
		1,4-N-			
	1. 1. 1. 1. 1.	acetylglucosaminyltransferase,			
*	0.	isoenzyme A		-	
*		/FL=gb:AB000616.1			
		gb:NM_012214.1			
219806 s at	7 63F-04	gb:NM_020179.1 /DEF=Homo	NM_020179		NP 06456
		sapiens FN5 protein (FN5),			
		mRNA. /FEA=mRNA			
inc.	<i>*</i>	/GEN=FN5 /PROD=FN5			* *
•		protein /DB_XREF=gi:9910225			
		/UG=Hs.259737 FN5 protein			
	. **	/FL=gb:AF197137.1		*	
		gb:NM_020179.1			j
• 1		30.1411_020173.1			
219812_at	0.003315	gb:NM_024070.1 /DEF=Homo	NM 024070	 	
213012_at	0.0033 (3	sapiens hypothetical protein	14141_024070		
	•	MGC2463 (MGC2463), mRNA			1.
		/FEA=mRNA: /GEN=MGC2463			1.
		/PROD=hypothetical protein			
	}	MGC2463			
	} ·	/DB_XREF=gi:13129051			
	1.		0.0		<u>.</u>
		/UG=Hs:323634 hypothetical		1	
		protein MGC2463			
•	1	/FL=gb:BC001129.1	(1	1
* **		gb:NM_024070.1		}	∤ .
	1			L	

Gene	p-value	D scription	Gene	Unigene	Protein
	p value	D Somption	-	Accession	
Identifier			Accession		Accession
<u> </u>	<u> </u>		No.	No.	No.
219816_s_at	0.001852	gb:NM_018107.1 /DEF=Homo	NM_018107		NP_060577
	ar in the great	sapiens hypothetical protein			' (
,		FLJ10482 (FLJ10482), mRNA.		1	
		/FEA=mRNA /GEN=FLJ10482	171		
F 7					
1.00		/PROD=hypothetical protein	ma		1
. 8		FLJ10482		*	3.00
		/DB_XREF=gi:8922449			
		/UG=Hs.4997_hypothetical		1	, ,
		protein FLJ10482			1
	ļ	/FL=gb:NM_018107.1			
		3			
219846 at	0.03350	gb:NM_025174.1: /DEF=Homo	NM 025174		NP 079450
2 19040_at	0.03359		1414 023174		NF_0/945
* .		sapiens hypothetical protein		-	
		FLJ23040 (FLJ23040), mRNA.		. ,	
. *	1 .	/FEA=mRNA /GEN=FLJ23040	•		
	1	/PROD=hypothetical protein		-00	1
***		FLJ23040	0		\ '.
		/DB_XREF=gi:13376769] .	1.00	1
		/UG=Hs.169813 hypothetical			
at a la la secta					
		protein FLJ23040			
	- :	/FL=gb:NM_025174.1		ł .	
	ļ				
219859_at	7.63E-04	gb:NM_014358.1 /DEF=Homo	NM_014358		NP_05517
		sapiens C-type (calcium			
	1	dependent, carbohydrate-	* * * * * * * * * * * * * * * * * * * *		
	1	recognition domain) lectin,			1 :
m		superfamily member 9		<u>'</u>	
		(CLECSF9), mRNA.		[
			1	* *	
,		/FEA=mRNA /GEN=CLECSF9	[. (1
	1. to 1.	/PROD=C-type (calcium		-	-
	1	dependent,carbohydrate-			1
,		recognition domain) lectin,		*	
		superfamilymember 9			-
		/DB_XREF=gi:7657332	*		Y
•		/UG=Hs.236516 C-type		· ·	
			1	\	*
		(calcium dependent,			1
	1	carbohydrate-recognition] .	
- 7		domain) lectin, superfamily			
		member 9 /FL=gb:BC000715.1			
·	1	gb:AB024718.1		1 ·	
	1	gb:NM_014358.1			
B .	- 1	gb.14141_0 14000.1	1		
10	1				
1					

C		To Differentially Expressed Gen			
Gene	p-valu	Description	Gene	Unigene	Protein
ldentifier			Accession	Acc ssion	Accession
			No.	No.	No.
219860_at	0.03947	gb:NM_025262.1 /DEF=Homo	NM_025262		NP_079538
÷		sapiens G5C protein (G5C),			
	*	mRNA. /FEA=mRNA		ļ. · · · · · ·	
200	* * * *	/GEN=G5C /PROD=G5C			3
		protein			
		/DB_XREF=gi:13376875			
		/UG=Hs.246845 G5C protein	-		
		/FL=gb:NM 025262.1			
219862 s at	0.027672	gb:NM_012336.1 /DEF=Homo	NM 012336		NP 114174
210002_0_ut	0.92,012	sapiens nuclear prelamin A	0 .2000] .]
•		recognition factor (NARF),	* *		
ر می د <u>د.</u> را در موسی از در	2 1	mRNA. /FEA=mRNA			*
	**				
	* * *	/GEN=NARF /PROD=nuclear]	
	' 'i	prelamin A recognition factor			
	- 1	/DB_XREF=gi:6912523	**************************************		
		/UG=Hs.256526 nuclear			
		prelamin A recognition factor			
	7 -	/FL=gb:AF128406.1			
		gb:NM_012336.1			
219869_s_at	0.00581	gb:NM_022154.1 /DEF=Homo	NM_022154		NP_07143
	91.4	sapiens up-regulated by BCG-			- F
	- K	CWS (LOC64116), mRNA.]	-
		/FEA=mRNA /GEN=LOC64116			
	1.0	/PROD=up-regulated by BCG-			[
		CWS /DB_XREF=gi:11545899		*	
. *		/UG=Hs.284205 up-regulated			
	1 1	by BCG-CWS			
	100	/FL=gb:NM_022154.1			
		//-L-gp.14W_022154.1			
240002 -+	7 005 04	gb:NM_023003.1 /DEF=Homo	NINA 000000	F	NP 07537
219892_at	7.03E-04	1	NIM_023003		INP_0/53/
	`.'	sapiens transmembrane 6	1		10
		superfamily member 1			
		(TM6SF1), mRNA.		1. 3.	
		/FEA=mRNA:/GEN=TM6SF1			*
		/PROD=transmembrane 6			
	100	superfamily member 1			
	9	/DB_XREF=gi:13194198			
		/UG=Hs.133865	0.	00 0	
		le de la companya de la companya de la companya de la companya de la companya de la companya de la companya de			
		transmembrane 6 superfamily			ł
	0				-
		member 1 /FL=gb:AF255922.1 gb:NM_023003.1		3	

		To Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
219929_s_at	0.0048	gb:NM_024071.1 /DEF=Homo	NM_024071		NP_076976
·		sapiens hypothetical protein		9.0	
		MGC2550 (MGC2550), mRNA.			
*		/FEA=mRNA /GEN=MGC2550	•		
		/PROD=hypothetical protein		.	٠
	-	MGC2550	* *		· 1
		/DB_XREF=gi:13129053			
		/UG=Hs.318498 hypothetical			
3		protein MGC2550			
	•	/FL=gb:BC001130.1	1994		- 1
	1	gb:NM_024071.1			
			*		
219931_s_at	0.006162	gb:NM_021633.1 /DEF=Homo	NM_021633		NP_067646
		sapiens kelch-like protein	1.		
		C3IP1 (C3IP1), mRNA.			
		/FEA=mRNA /GEN=C3IP1			
		/PROD=kelch-like protein			
		C3IP1 /DB_XREF=gi:11056005			
		/UG=Hs.3826 kelch-like			
		protein C3IP1			
.]		/FL=gb:AF190900.1			
0,00	: .	gb:NM_021633.1			-7:
		gb:BC003183.1 gb:BC004175.1			
1					· ,
		- ***			
219933_at	0.043867	gb:NM_016066.1 /DEF=Homo	NM_016066		NP_057150
		sapiens CGI-133 protein	* * * * * * * * * * * * * * * * * * * *		,
1		(LOC51022), mRNA			
1		/FEA=mRNA /GEN=LOC51022			6
de s		/PROD=CGI-133 protein //	as Talentia		
(/DB_XREF=gi:7705627			
] ;	/UG=Hs.5054 CGI-133 protein	9		
		/FL=gb:AF151891.1		· .	,
] .	gb:NM_016066.1			
	,	gb:AF132495.2	1		× .
	1			L	D 4

Genes Corres	ponding 1	To Differentially Expressed Gen	es in Figure	18 - BladderCa	ancer
Gene	p-value	Description	Gene	Unigene	Protein
Identifier		<u> </u>	Accession	Accession	Accession
			No.	No.	No.
219938 s at	0.001763	gb:NM_024430.1 /DEF=Homo	NM_024430	1.40.	NP 077748
	0.001700	sapiens proline-serine-			
		threonine phosphatase			* ***
	1	interacting protein 2			
		(PSTPIP2), mRNA	, ,		y. d
		/FEA=mRNA /GEN=PSTPIP2			
	1	/PROD≈proline-serine-threonine			
	,	phosphatase interactingprotein			
100		2 /DB_XREF=gi:13270468			
		/UG=Hs.69149 proline-serine-			,
		threonine phosphatase		· :	
		interacting protein 2		1	
		/FL=gb:NM 024430.1			
¥	· .	[// L-gb.NW_024430.1		* * **	
219947 at	0.004510	gb:NM_016184.1 /DEF=Homo	NM_016184	 	NP 057268
213347_at	0.004313	sapiens C-type (calcium	14141_010104		141 _057200
		dependent, carbohydrate-			
		recognition domain) lectin,			
		superfamily member 6	}		
		(CLECSF6), mRNA			
*		/FEA=mRNA /GEN=CLECSF6	-		* .
		/PROD=C-type (calcium	*		
		dependent carbohydrate-			
		recognition 'domain) lectin,			
		superfamilymember 6			
		/DB_XREF=gi:7705337	*		
		//UG=Hs.115515 C-type			
		(calcium dependent,		1 2	
1		carbohydrate-recognition			
		domain) lectin, superfamily		1.	•
,		member 6 /FL=gb:AF109146.1			
ł · .		gb:NM_016184.1			
*		gb:AF067800.1		*	
*	* '	gb.Ai 007000.1	10		}
	}				100
219952 s at	0.021072	gb:NM 020533.1 /DEF=Homo	NM_020533	 	NP_065394
219902_5_at	0.021072	sapiens mucolipin 1	14W_020000		146_000094
		(MCOLN1), mRNA.	, "	}	
	0	/FEA=mRNA /GEN=MCOLN1		*	* .
	}	/PROD=mucolipin 1			,
	}	/DB XREF=gi:10092596	1		- 00
1		/UG=Hs.12909 mucolipin 1			
Ξ.	1	/FL=gb:NM_020533.1			}
}		gb:BC005149.1 gb:AF287269.1	}].
1		gb:AF249319.1			
1		19p.//1 2490 19. 1	*		
	<u> </u>	<u> </u>	<u> </u>		

		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
dentifier			Accession	Accession	Accession
		**	No.	No.	No.
219960 s_at	0.027176	gb:NM_015984.1 /DEF=Homo	NM_015984		NP 057068
		sapiens ubiquitin C-terminal			_
		hydrolase UCH37 (UCH37),		1.1	• . • . •
		mRNA. /FEA=mRNA		[
	y- 1	/GEN=UCH37 /PROD=ubiquitin	*		
<u>, </u>				8	
		C-terminal hydrolase UCH37			
		/DB_XREF=gi:7706752	:		
		/UG=Hs.171581 ubiquitin C-			
	(); ∗	terminal hydrolase UCH37			
		/FL=gb:AF147717.1	**		
	i .	gb:NM_015984.1	•		
219963 at	0.021256	gb:NM_016364_1_/DEF=Homo	NM 016364		NP 057448
	313-1-1	sapiens protein phosphatase			-
- 1. A. A.		(LOC51207), mRNA.			
#14,4100.1 m		/FEA=mRNA /GEN=LOC51207			
		/PROD=protein phosphatase			
*	-	/DB_XREF=gi:7705958			
		/UG=Hs.178170 protein			
		phosphatase			
	:	/FL=gb:AB027004.1	and 0 1	*. *	
		gb:NM_016364.1			
				*	
219979 s at	0.01263	gb:NM_016401.1 /DEF=Homo	NM_016401	9	NP_057485
		sapiens hypothetical protein		*	
		(HSPC138), mRNA.			
		/FEA=mRNA /GEN=HSPC138			: '
		/PROD=hypothetical protein			
		/DB_XREF=gi:7705470		,	
			1.1		· · · · · · · · · · · · · · · · · · ·
	<u>.</u>	/UG=Hs.283775 hypothetical			-
		protein /FL=gb:AF161487.1			,
	:	gb:NM_016401.1			
219981_x_at	0.005574	gb:NM_017961.1 /DEF=Homo	NM_017961		NP_060431
	s.	sapiens hypothetical protein		*	
	* 1	FLJ20813 (FLJ20813), mRNA.	- 9 - 9		
•		/FEA=mRNA /GEN=FLJ20813	*		(
	• 17	/PROD=hypothetical protein	· ·		
5.1	*	FLJ20813			
		/DB_XREF=gi:8923685	*		l
			700	8	f .
		/UG=Hs.306203 hypothetical			
	. '	protein FLJ20813		1	
		/FL=gb:NM_017961.1	a **		00
	1		1	1	1

Gen s Corres	ponding 1	o Differentially Expressed Gen	es in Figure 1		ncer
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
	*		No.	No	No.
220000_at	0.001735	gb:NM_003830.1 /DEF=Homo	NM_003830	-	NP_003821
		sapiens sialic acid binding Ig-	7.		/ -
		like lectin 5 (SIGLEC5),			
		mRNA. /FEA=mRNA	6.		
÷ , , , ,		/GEN=SIGLEC5 /PROD=sialic			
•		acid binding Ig-like lectin 5	* *		. 8
		/DB_XREF=gi:4502658			00
:		/UG=Hs.117005 sialic acid			
	* .	binding Ig-like lectin 5			,
		/FL=gb:U71383.1			
		gb.NM 003830.1			i i
		gb:AF170484.1			i
				1	
220001 at	0.008757	gb:NM_012387.1 /DEF=Homo	NM_012387		NP 036519
-		sapiens peptidyl arginine			_
		deiminase, type V (PAD),		[
	1.4	mRNA. /FEA=mRNA	, ' ;		
		/GEN=PAD /PROD=peptidyl		·	
**	4.5	arginine deiminase, type V			
÷	* *	/DB_XREF=gi:6912575			
	· ·	/UG=Hs 117232 peptidyl	ļ. ·	3	
1.0		arginine deiminase, type V	ė.		
	, ,	/FL=gb:AB017919.1	{		
1 to 1 to 1 to 1 to 1 to 1 to 1 to 1 to		gb:NM_012387.1		*	
220005_at	6.66E-04	gb:NM_023914.1 /DEF=Homo	NM 023914		NP_795713
7	}	sapiens G protein-coupled			
	,	receptor 86 (GPR86), mRNA.			
	'	/FEA=mRNA /GEN=GPR86			
0		/PROD=G protein-coupled			1
		receptor 86]	
		/DB_XREF=gi:13194202			*
		/UG=Hs 13040 G protein-			
		coupled receptor 86			V
		/FL=gb:AF295368.1			
1	1	gb:NM_023914.1	F		1
L		gb:AF178982.1 gb:AF345565.1	!		
	1	, , , , , , , , , , , , , , , , , , , ,			
220009 at	0.008237	gb:NM_024778.1 /DEF=Homo	NM 024778	1	NP_079054
		sapiens hypothetical protein	*	1.	_
		FLJ22612 (FLJ22612), mRNA.	*		
		/FEA=mRNA /GEN=FLJ22612	. "		
		/PROD=hypothetical protein		,	
1	1	FLJ22612	* * * * * * * * * * * * * * * * * * * *		ĺ
		/DB_XREF=gi:13376133			1
		/UG=Hs.144266 hypothetical			1
		protein FLJ22612	1	1	
; *	* ,	/FL=gb:NM_024778.1			
*					·
		l			<u></u>

		o Differ intially Express d Gen			
Gen	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
	,		No.	No.	No.
220015 at	0.009486	gb:NM 017766.1 /DEF=Homo	NM_017766		NP 060236
		sapiens hypothetical protein	77	. ()	· _
	y.	FLJ20321 (FLJ20321), mRNA.	, , ,		region d'⊕ille. Nota
		/FEA=mRNA /GEN=FLJ20321			* .
(E)	:	/PROD=hypothetical protein		*	
		FLJ20321	-		
		/DB_XREF=gi:8923302			,
		/UG=Hs.162196 hypothetical			•:
		protein FLJ20321	0.	1	
		/FL=gb:BC004410.1			
		1		-6	·
		gb.NM_017766.1		* *	-
000000	0.040470		NIM 040000		ND 004466
220023_at	U.U491/3	gb:NM_018690.1 /DEF=Homo	NM_018690	* * *	NP_061160
		sapiens apolipoprotein B48		-	
*; ·		receptor (APOB48R), mRNA.			
	*	/FEA=mRNA /GEN=APOB48R	* *		
		/PROD=apolipoprotein B48			ks 20
- * · · · · · ·		receptor		8	
*		/DB_XREF=gi:8922078]
		/UG=Hs.200333 apolipoprotein			
		B48 receptor	*		0.0
		/FL=gb:AF141332.1			
	1 1	gb:AF141334.1		0.00	
•		gb:NM_018690.1	-		
	1				
220034 at	0.017971	gb:NM_007199.1 /DEF=Homo	NM 007199	1 1	NP 009130
		sapiens interleukin-1 receptor-	_		
		associated kinase M (IRAK-		ec.	
*		M), mRNA. /FEA=mRNA			0
3	7.	/GEN=IRAK-M	- 10		[
400		/PROD=interleukin-1 receptor-			1
		associated kinase M			
		/DB_XREF=gi:6005791			
		/UG=Hs.268552 interleukin-1			e ***
٠.		receptor-associated kinase M		100	
- 3 -		/FL=gb:AF113136.1		1	
			*		
220050_at	0.007464	gb:NM_007199.1 gb:NM_018956.1 /DEF=Homo	NM 018956		NP_061829
220000_at	0.007461	1~ -	(ANI_0 19999		[INP_00 1028
		sapiens chromosome 9 open			1
=	-	reading frame 9 (C9ORF9),			1
*		mRNA. /FEA=mRNA]
		/GEN=C9ORF9	1	0	1
* 4		/PROD=chromosome 9 open			1
		reading frame 9			
*)	/DB_XREF=gi:9506440			Į
		/UG=Hs.62595 chromosome 9	1		
	1	open reading frame 9	İ		
	17	/FL=gb:NM_018956.1		J	

G nes Corres	sponding 1	To Differentially Expressed Gen	es in Figure 1	8 - BladderCa	ancer
Gene	p-value	Description	Gene	Unigene	Prot in
ld ntifi r	100	0	Accession	Accession	Acc ssion
			No.	No.	No.
220052 s at	0.007818	gb:NM_012461.1 /DEF=Homo	NM 012461		NP 036593
		sapiens TERF1 (TRF1)-	-		
	,	interacting nuclear factor 2			
	. "	(TINF2), mRNA. /FEA=mRNA			
		/GEN=TINF2 /PROD=TERF1	, , ,	· . ·	
0	*	(TRF1)-interacting nuclear			
		factor 2			
		/DB_XREF=gi:6912715	10 i		
		/UG=Hs.7797 TERF1 (TRF1)-	*		
		interacting nuclear factor 2			
			*		*
	* '	/FL=gb:AF195512.1	4 (
2200744	0.000270	gb:NM_012461.1	NA 040007	1 - 100 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	ND 000507
220071_x_at	0.009378	, –	NM_018097		NP_060567
		sapiens hypothetical protein			
1 - 3 - 1		FLJ10460 (FLJ10460), mRNA.			
* 1		/FEA=mRNA /GEN=FLJ10460			
* 0		/PROD=hypothetical protein			
		FLJ10460			
		/DB_XREF=gi:8922429			
1 1 1 1 1 1	*	/UG=Hs.14347 hypothetical			
		protein FLJ10460			
		/FL=gb:NM_018097.1		*	
					- 7
220078_at	0.006756	gb:NM_018391.1 /DEF=Homo	NM_018391		
		sapiens hypothetical protein			
, f.,		FLJ11328 (FLJ11328), mRNA.	n.		-97
		/FEA=mRNA /GEN=FLJ11328		.*	1.
(S)	V	/PROD=hypothetical protein			
		FLJ11328			
		/DB_XREF=gi:8922996	© *		
(n)		/UG=Hs.178518 hypothetical	7 (**	
		protein FLJ11328	9.	١	*,
0		/FL=gb:NM 018391.1	70		
				,	
220088_at	0.003393	gb:NM_001736.1 /DEF=Homo	NM 001736		NP_001727
		sapiens complement			(-
· .		component 5 receptor 1 (C5a			
		ligand) (C5R1), mRNA.	*		5
l .		/FEA=mRNA /GEN=C5R1	·		
		/PROD=complement	,		
		component 5 receptor 1 (C5a			* .
	-	ligand) /DB_XREF=gi:4502508	* *	1.000	
		/UG=Hs.2161 complement			
		component 5 receptor 1 (C5a		,	
		ligand) /FL=gb:M62505.1	- 27].	J
		gb:NM_001736.1		1	
		GD.14[VI_00 17 00.		1	
	•				,
		L	L		

		To Differentially Express d Gen			
G ne	p-value	Description	Gene	Unig ne	Prot in
Identifier		e	Accession	Accession	Acc ssion
		<u> </u>	No.	No.	No.
220112_at	0.005896	gb:NM_024669.1 /DEF=Homo	NM_024669		NP_078945
		sapiens hypothetical protein.			
		FLJ11795 (FLJ11795), mRNA.			·.
		/FEA=mRNA /GEN=FLJ11795		1	
	:	/PROD=hypothetical protein	ć.		
		FLJ11795			l · ·
		/DB_XREF=gi:13375927	•		
		/UG=Hs.84560 hypothetical		8	,
	* *	protein FLJ11795			
		/FL=gb:NM_024669.1			
`		_			
220113 x at	0.005347	gb:NM_019014.1 /DEF=Homo	NM 019014	-	NP_115588
		sapiens similar to DNA-			
		directed RNA polymerase I			-
		(135 kDa) (FLJ10816),			n -6
**		mRNA. /FEA=mRNA			
		/GEN=FLJ10816			
<u> </u>		/PROD=similar to DNA-			
<u> </u>		directed RNA polymerase I	* -		
		(135kDa)		9.	
		/DB_XREF=gi:9506618		6	
		/UG=Hs.86337 similar to DNA-			
		directed RNA polymerase I			
a		(135 kDa)			
		/FL=gb:NM_019014.1			
220132_s_at	0.027035	gb:NM 013269.1 /DEF=Homo	NM 013269		NP 037401
1220102_5_al	0.021933	sapiens lectin-like NK cell	14141_013209	1	_03/40,1
		receptor (LLT1), mRNA.			
1		/FEA=mRNA /GEN=LLT1	<u> </u>	1.	
	٠,٠	/PROD=lectin-like NK cell			: .
	· _	· ·	, Les	70	
1		receptor /DB XREF=gi:7019446]" :		i.
•					
Į.	,	/UG=Hs.136748 lectin-like NK		J	
		cell receptor			
*		/FL=gb:AF133299.1		·	1
· ·		gb:NM_013269.1			
-	1	gb:AF285087.1			

		To Differentially Expressed Gen			
Gene	p-value	Description	Gen	Unigene	Protein
dentifier			Acc ssion	Accession	Accession
μ*			No.	No.	No.
220138_at	0.002241	gb:NM_004821.1 /DEF=Homo	NM_004821		NP_004812
	ė	sapiens heart and neural	e		
		crest derivatives expressed 1			
		(HAND1), mRNA.			
	*	/FEA=mRNA /GEN=HAND1] : -	
<i>3</i>		/PROD=basic helix-loop-helix		}	1.
		transcription factorHAND1			
		/DB_XREF=gi:4758505		*.	- 10
				0	
		/UG=Hs.152531 heart and			
		neural crest derivatives			
		expressed 1	" .		. 70
	0	/FL=gb:AF061756.1			
<u> </u>		gb:NM_004821.1			
220147_s_at	0.029624	gb:NM_021238.1 /DEF=Homo	NM_021238		NP_06706
		sapiens TERA protein	. ₹ ÷		{
1 6		(TERA), mRNA /FEA=mRNA	. 9 .		* 1
		/GEN=TERA /PROD=TERA			
	*	protein			
		/DB_XREF=gi:10864048			
		/UG=Hs.180780 TERA protein			
	Ė	/FL=gb:NM_021238.1	\ \ \	* :	1.8
	ï.	gb:BC000024.1			
220162 s at	0.005245	gb:NM_022352.1 /DEF=Homo	NM 022352	 	NP 43470
220102_S_at	0.003243	sapiens caspase recruitment	14141_022332		145470
			* *		
1.0		domain protein 9 (LOC64170),	100	<u> </u>	,
		mRNA. /FEA=mRNA			
		/GEN=LOC64170		* *	
		/PROD=caspase recruitment			· ·
0.		domain protein 9			
	*	/DB_XREF=gi:11641262		*	
* *		/UG=Hs.271815 caspase			
() ()		recruitment domain protein 9	1		
•		/FL=gb:NM_022352:1			
					<u> </u>
220202 s at	0.010521	gb:NM 018835.1 /DEF=Homo	NM_018835		NP_06132
		sapiens membrane-associated	Ī -		_
. *		nucleic acid binding protein]		ļ
1.	1	(MNAB), mRNA. /FEA=mRNA	1		
	*	/GEN=MNAB		- "	
		/PROD=membrane-associated		9	
·	` .	nucleic acid bindingprotein			
			*		
		/DB_XREF=gi:9256536]	
		/UG=Hs.112227 membrane-	-	77	
	[associated nucleic acid			
* .	0	binding protein		A .	1
		THE TENNING OFFICE A	1		1
		/FL=gb:NM_018835.1			Į.

Genes Corres	sponding 7	To Differentially Expressed Gen	es in Figure 1	18 - BladderC	anc r
G ne		D scription	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
	0.00		No.	No.	No.
220235_s_at	7.63E-04	gb:NM_018372.1 /DEF=Homo	NM 018372		NP 060842
		sapiens hypothetical protein		٠.	
		FLJ11269 (FLJ11269), mRNA.			
* ;	. *	/FEA=mRNA /GEN=FLJ11269	× .		
		/PROD=hypothetical protein	* 0		
*		FLJ11269			o :
		/DB_XREF=gi:8922961	.=		
		/UG=Hs.25245 hypothetical		* 1	
		protein FLJ11269			
		/FL=gb:NM_018372.1			-:
	,	// L=gb.iviii_0100/2.1			
220244 at	0.031551	gb:NM 013343.1 /DEF=Homo	NM 013343		NP 037475
2202-14_at	0.001001	sapiens NAG-7 protein (NAG-	10.100.10		7-90/ 1/0
	.y ***-	7), mRNA. /FEA=mRNA			
		/GEN=NAG-7 /PROD=NAG-7		,	
		protein /DB_XREF=gi:7106370			
		/UG=Hs:278951 NAG-7 protein	100		
		/FL=gb:AF086709.2			
		gb:NM_013343.1			
220292_at	0.004052	gb:NM 024340.1 /DEF=Homo	NM 024340		
220292_at	0.004952	sapiens hypothetical protein	14141_024540		
	*	MGC4179 (MGC4179), mRNA.	-7		
e de la Company		/FEA=mRNA /GEN=MGC4179			
\$ a			1.		
		/PROD=hypothetical protein MGC4179			7
*	į		10.5		
	•	/DB_XREF=gi:13236590		*	
		/UG=Hs.129369 hypothetical		*	
		protein MGC4179			- "
	-	/FL=gb:BC002859.1			
		gb:NM_024340.1	÷		
00000	0.000004	No. 005000 0 (DEE	N. 4. 005000		ND COCCOT
220302_at	0.030681	17	NM_005906		NP_005897
* * * * * * * * * * * * * * * * * * * *	**	sapiens male germ cell-	*		
	1	associated kinase (MAK),	e e		
		mRNA. /FEA=mRNA		* .	
	2000	/GEN=MAK /PROD=male			
[.		germ cell-associated kinase		*	
		/DB_XREF=gi:13699865			1
* *		/UG=Hs.148496 male germ			
		cell-associated kinase	*		
		/FL=gb:NM_005906.2			

		To Differentially Express d Gen			
Gen	p-value	Description	Gen	Unig ne	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
220305_at	0.001479	gb:NM_024030.1 /DEF=Homo	NM_024030		
		sapiens hypothetical protein			
		MGC3260 (MGC3260), mRNA.			
		/FEA=mRNA /GEN=MGC3260			1
		/PROD=hypothetical protein	• •		
		MGC3260			} .
	1	/DB_XREF=gi:13128977			
		/UG=Hs.15514 hypothetical			
		protein MGC3260			
=		/FL=gb:BC000073.1	1		
		gb:NM 024030.1			
101		Igb.14W_024030.1			
220200 -4	0.000507	-h-NM 047700 4 /DEE-H	NINA 047700		ND 000470
220306_at	0.009597	gb:NM_017709.1 /DEF=Homo	NM_017709		NP_060179
*		sapiens hypothetical protein			
		FLJ20202 (FLJ20202), mRNA.			
		/FEA=mRNA /GEN=FLJ20202			
	•	/PROD=hypothetical protein		. *	f .
		FLJ20202	**		
		/DB_XREF=gi:8923191			
		/UG=Hs 155556 hypothetical	,		:
		protein FLJ20202		aya.	
	- 10	/FL=gb:NM_017709.1			1 - 1 T a + -
-		*			
220330_s_a	t 6.66E-04	gb:NM_022136.1 /DEF=Homo	NM_022136		NP_071419
11 *		sapiens SAM domain, SH3		63	e e
	*	domain and nuclear		*	1
		localisation signals, 1	0.7		1
		(SAMSN1), mRNA.			1
		/FEA=mRNA /GEN=SAMSN1	*	·	e *
1 445		/PROD=SAM domain, SH3		ļ	
	1 .	domain and nuclear			
E ₀ .		localisationsignals, 1		} · ·	
10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		/DB XREF=gi:11545870			
		/UG=Hs.24633 SAM domain,			
		SH3 domain and nuclear			*
		localisation signals, 1			.]
		/FL=gb:AF222927.1			<u>.</u>
	1 .	gb:NM_022136.1			1.
220363_s_a	+ 0.010726	gb:NM_022086.1 /DEF=Homo	NM 022086		NP_573403
1220303_5_8	0.019720	sapiens hypothetical protein	NIVI_022000		INF_5/3403
					-X-
		FLJ11656 (FLJ11656), mRNA.	1	1	1
	1	/FEA=mRNA /GEN=FLJ11656			
		/PROD=hypothetical protein	*.	1	
		FLJ11656		•	
	1	/DB_XREF=gi:11545798			
		·			
		/UG=Hs.96560 hypothetical		1 .	
a *		/UG=Hs.96560 hypothetical protein FLJ11656			
			*		

		To Differentially Expressed Gen			
G ne Identifier	p-value	Description	G ne Accession	Unigene Accession	Protein Accession
		*	No.	No.	No.
220367_s_at	0.001179	gb:NM_024545.1 /DEF=Homo	NM_024545		NP_078821
		sapiens hypothetical protein			
	11/	FLJ12761 (FLJ12761), mRNA.			
		/FEA=mRNA /GEN=FLJ12761	*		<u> </u>
		/PROD=hypothetical protein	0		
	*	FLJ12761	å.	-11	
e * ·	0	/DB_XREF=gi:13375706	7		٠.
		/UG=Hs.10554 hypothetical			· ·
		protein FLJ12761	* *		
		/FL=gb:NM_024545.1			
			1.2		
220368_s_at	0.010277	gb:NM_017936.1 /DEF=Homo	NM_017936		NP_115949
		sapiens hypothetical protein		1	
		FLJ20707 (FLJ20707), mRNA.			- 1
`		/FEA=mRNA /GEN=FLJ20707	•		-0-
	12 N 1	/PROD=hypothetical protein		~ :	
	'	FLJ20707	e.	*	18 3
	, 8	/DB_XREF=gi:8923637	W		
		/UG=Hs.109441 hypothetical	.0	* *	
		protein FLJ20707			
* * *	0.00	/FL=gb:NM_017936.1			
220391 at	0.024221	gb:NM 024784.1 /DEF=Homo	NM 024784		ND 070060
220391_at	0.024231	sapiens hypothetical protein	14141_024764	3	NP_079060
<i></i>	0	FLJ23392 (FLJ23392), mRNA.		-	· _ · · · ·
: .	w.,	/FEA=mRNA /GEN=FLJ23392			
,		/PROD=hypothetical protein	iio.		
*		FLJ23392			1.
		/DB_XREF=gi:13376145	8		
		/UG=Hs.147554 hypothetical	*		-
*		protein FLJ23392			* : * :
- (C)		/FL=gb:NM_024784.1			
220404 at	0.03947	gb:NM_014076.1 /DEF=Homo	NM 014076		
. -		sapiens PRO0611 protein		,	
		(PRO0611), mRNA.		- 00-	1
		/FEA=mRNA /GEN=PRO0611	* .		
*		/PROD=PRO0611 protein		*	
		/DB_XREF=gi:7662571		ļ · -	
		/UG≈Hs.163833 PRO0611			
		protein /FL=gb:AF111851.1	*	1	
		gb:NM_014076.1			
				1	1

		o Differentially Expr ssed Gen			
Gen	p-value	Description	G ne	Unigen	Prot in
dentifier			Accession	Accession	Accession
			No.	No.	No.
220416_at	6.66E-04	gb:NM 024837.1 /DEF=Homo	NM_024837		NP 079113
_		sapiens hypothetical protein	_		
		FLJ21472 (FLJ21472), mRNA.			
.i		/FEA=mRNA /GEN=FLJ21472			.)
	-		. · ·		0 1
		/PROD=hypothetical protein	•		
		FLJ21472	. *	:	
	. *	/DB_XREF=gi:13376248			
*		/UG=Hs.182738 hypothetical			
		protein FLJ21472			
		/FL=gb:NM_024837.1	•		
		_			
220417 s at	0.029624	gb:NM 015963.1 /DEF=Homo	NM 015963		NP 05704
		sapiens CGI-36 protein		*.	7
* 100		(LOC51078), mRNA		2	*
e prijetina i	77 -	/EEA=mRNA /GEN=LOC51078			9
* =			6.20		
		/PROD=CGI-36 protein			
* .		/DB_XREF=gi:7705731			- A-
		/UG=Hs.182986 CGI-36			
		protein /FL=gb:AF132970.1			
		gb:NM_015963.1			1
				-	
220491 at	0.048452	gb:NM_021175.1 /DEF=Homo	NM 021175		NP_06699
		sapiens liver-expressed		· .	× -
		antimicrobial peptide (LEAP-1),			_
		mRNA. /FEA=mRNA			- 0
	l .	/GEN=LEAP-1 /PROD=liver-			
	•		1 21		
		expressed antimicrobial			
		peptide		X .	
		/DB_XREF=gi:10863972		·	
*		/UG=Hs.8821 liver-expressed.i			
		antimicrobial peptide			
0		/FL=gb:AF309489.1	0.00	*	
		gb:NM_021175.1			·
	,	gb:AF131292.1			
220500_s_at	0.037604	gb:NM_007082.2 /DEF=Homo	NM_007082	8 . · · ·	NP_03819
	,	sapiens RAB, member of			
			1.	1	
	·((*				
ar .		RAS oncogene family-like 2A			
ž		RAS oncogene family-like 2A (RABL2A), mRNA			
ar .		RAS oncogene family-like 2A (RABL2A), mRNA. /FEA=mRNA /GEN=RABL2A			-
		RAS oncogene family-like 2A (RABL2A), mRNA. /FEA=mRNA /GEN=RABL2A /PROD=RAB, member of RAS	*		*
		RAS oncogene family-like 2A (RABL2A), mRNA. /FEA=mRNA /GEN=RABL2A /PROD=RAB, member of RAS oncogene family-like 2A			-
		RAS oncogene family-like 2A (RABL2A), mRNA. /FEA=mRNA /GEN=RABL2A /PROD=RAB, member of RAS			
		RAS oncogene family-like 2A (RABL2A), mRNA. /FEA=mRNA /GEN=RABL2A /PROD=RAB, member of RAS oncogene family-like 2A /DB_XREF=gi:7549818			
		RAS oncogene family-like 2A (RABL2A), mRNA. /FEA=mRNA /GEN=RABL2A /PROD=RAB, member of RAS oncogene family-like 2A /DB_XREF=gi:7549818 /UG=Hs.122660 RAB, member			
		RAS oncogene family-like 2A (RABL2A), mRNA. /FEA=mRNA /GEN=RABL2A /PROD=RAB, member of RAS oncogene family-like 2A /DB_XREF=gi:7549818 /UG=Hs.122660 RAB, member of RAS oncogene family-like			
		RAS oncogene family-like 2A (RABL2A), mRNA. /FEA=mRNA /GEN=RABL2A /PROD=RAB, member of RAS oncogene family-like 2A /DB_XREF=gi:7549818 /UG=Hs.122660 RAB, member			

Gene	p-value	o Differentially Expressed Gen D scription	Gene	Unigene	Protein
	p-value	D actipuon	Accession	Accession	
Identifier					Accession
000000	0.045000	shiNM 044020 4 /DEE-Home	No. NM 014020	No.	No. NP 054739
220532_s_at	0.045986	gb:NM_014020.1 /DEF=Homo	NIVI_0 14020		INP_054739
	la-	sapiens LR8 protein (LR8),			
1	٠,	mRNA /FEA=mRNA		,	, .
	,	/GEN=LR8 /PROD=LR8			
		protein /DB_XREF=gi:7662497	0 ()		-
		/UG=Hs.190161 LR8 protein			
	4	/FL=gb:AF115384.1			
		gb:NM_014020.1			i .
220537_at	0.02081	gb:NM_017677.1 /DEF=Homo	NM_017677		NP_060147
)	sapiens hypothetical protein			
		FLJ20126 (FLJ20126), mRNA.			
		/FEA=mRNA /GEN=FLJ20126			-
*		/PROD=hypothetical protein			
		FLJ20126			e .
		/DB XREF=gi:8923125) **	
*		/UG=Hs.196568 hypothetical		(a) (
		protein FLJ20126			
		/FL=gb:NM 017677.1			-7:
		/ L gs			
220577 at	7.63F-04	gb:NM_025006.1 /DEF=Homo	NM 025006		NP_07928
220017_dt	7.00L-04	sapiens hypothetical protein			107,520
		FLJ13373 (FLJ13373), mRNA.			
		/FEA=mRNA /GEN=FLJ13373			1
i., + ; * .				4	
		/PROD=hypothetical protein		7.7	-
:	8	FLJ13373		*	
		/DB_XREF=gi:13376522		*	
		/UG=Hs.287567 hypothetical			-
	Ð	protein FLJ13373	*		
		/FL=gb:NM_025006.1			
*			**************************************		1
220591_s_at	0.013527	19 _	NM_025184		NP_07946
		sapiens hypothetical protein		*	,
		FLJ22843 (FLJ22843), mRNA.		7 D	
j		/FEA=mRNA /GEN=FLJ22843	*		
		/PROD=hypothetical protein	19		
		FLJ22843	*		1 ,
	, ,	/DB_XREF=gi:13376775		*	
·		/UG=Hs.301143 hypothetical	· ·		
*		protein FLJ22843			· .
	;	/FL=gb:NM:_025184.1			

		To Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier		•	Accession	Accession	Accession
•	-		No.	No.	No.
220603 s at	0:00121	gb:NM 018349.1 /DEF=Homo	NM 018349	A	NP 060819
		sapiens hypothetical protein	<u> </u>		
		FLJ11175 (FLJ11175), mRNA.			
*		/FEA=mRNA /GEN=FLJ11175			
		/PROD=hypothetical protein			
	.*	FLJ11175			
		/DB_XREF=gi:8922916			+ 8
**		/UG=Hs.33368 hypothetical			
	- '	protein FLJ11175			·
		/FL=gb:NM_018349.1	9	×	
		// L-gb:_0\0049.1			
220615 s at	0.001212	gb:NM 018099.1 /DEF=Homo	NM 018099		NP_060569
220015_s_at	0.001213	sapiens hypothetical protein	14141_0 10099		 Ni
**		FLJ10462 (FLJ10462), mRNA.		<u> </u>	
* * * * * * * * * * * * * * * * * * * *	•				
		/FEA=mRNA /GEN=FLJ10462			
		/PROD=hypothetical protein		*	
* * * (FLJ10462			
]	/DB_XREF=gi:8922433			
		/UG=Hs.100895 hypothetical			
		protein FLJ10462	$\Lambda_{\underline{c}}$		
	44 × 11 :	/FL≃gb:AL136843.1	Θ .		
		gb:NM_018099.1			
220661_s_at	7.76E-04	gb:NM_017865.1 /DEF=Homo	NM_017865	1	NP_06033
		sapiens hypothetical protein			
00		FLJ20531 (FLJ20531), mRNA.	* **	*	
		/FEA=mRNA./GEN=FLJ20531		· .	1 :
	0	/PROD=hypothetical protein	>; "		
	N.B	FLJ20531		·	
		/DB_XREF=gi:8923497	ac-201	} .	
,i		/UG=Hs.23617 hypothetical			
* 00		protein FLJ20531			
		/FL=gb:NM_017865.1			
	•				
220669_at	0.041795	gb:NM_017493.2 /DEF=Homo	NM_017493		NP_05996
		sapiens Hin-1 (HSHIN1),	1.		
*		mRNA. /FEA=mRNA			
		/GEN=HSHIN1 /PROD=Hin-1			
	· .	/DB_XREF=gi:13518029	<u> </u>	00 00 00	
*. *.		/UG=Hs.252722 Hin-1		,	1
	8	/FL=gb:NM_017493.2		1	

Genes Corres	sponding 1	To Differentially Expressed Gen	s in Figure 1	8 - BladderCa	ncer
G ne	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
220684 at	0.011969	gb:NM_013351.1 /DEF=Homo	NM 013351		NP 037483
		sapiens T-box 21 (TBX21),		a direction of	
		mRNA. /FEA=mRNA			
		/GEN=TBX21 /PROD=T-box			
		21 /DB_XREF=gi:7019548		0	
		/UG=Hs.272409 T-box 21			,
1		/FL=gb:AF093098.1			
	, i		* *		
		gb:NM_013351.1	*		:
		gb:AF241243.2			
220710_at	0.021566	gb:NM_024970.1 /DEF=Homo	NM_024970		NP_079246
		sapiens hypothetical protein			
	· · · · · · · · · · · · · · · · · · ·	FLJ11722 (FLJ11722), mRNA.		* * * * * * * * * * * * * * * * * * * *	
		/FEA=mRNA /GEN=FLJ11722		*	i .
8.		/PROD=hypothetical protein			4.5
		FLJ11722			- *
00		/DB_XREF=gi:13376465			*
		/UG=Hs.287444 hypothetical	1,50,000	*	
		protein FLJ11722		- 3	No. 1
		/FL=gb:NM 024970.1			
, ,		77 E 95.1111_02.107011	*		
220739 s_at	7 63F-04	gb:NM_017623.1 /DEF=Homo	NM_017623		NP: 060093
1-2.00-0-91		sapiens hypothetical protein			
180		FLJ20018 (FLJ20018), mRNA.			
		/FEA=mRNA /GEN=FLJ20018			*
1		/PROD=hypothetical protein			
		FLJ20018			
. *	=	The state of the s		,	
		/DB_XREF=gi:8923022			
		/UG=Hs.44095 hypothetical	(· · · · · · · · · · · · · · · · · · ·		
		protein FLJ20018	χ.		
		/FL=gb:NM_017623.1			
220741_s_at	7.63E-04	gb:NM_006903.1 /DEF=Homo	NM_006903		NP_789845
		sapiens inorganic			
		pyrophosphatase (SID6-306),		0 0	
		mRNA. /FEA=mRNA			*
		/GEN=SID6-306			
		/PROD≒inorganic	3-, 7		
1:		pyrophosphatase			1
	. ,	/DB_XREF=gi:13491177	*		1
1		/UG=Hs.5123 inorganic		*. :	
	-	pyrophosphatase	- 00	5	
					* :
		/FL=gb:NM_006903.1		!	90
		gb:AB026722.1	1	I i	<u> </u>

Genes Corres	sponding 1	To Differentially Expressed Gen	es in Figur 🗡	8 - BladderCa	ancer
G ne	p-value	Description	Gene	Unigene	Protein
ld ntifier			Accession	Accession	Acc ssion
	* .	*	No.	No.	No.
220746_s_at	0.028757	gb:NM_016290.1 /DEF=Homo	NM_016290		NP_057374
	ļ.: - <u>-</u>	sapiens retinoid x receptor			
· · ·		interacting protein		. 2	
		(LOC51720), mRNA.			
		/FEA=mRNA /GEN=LOC51720			
		/PROD=retinoid x receptor			
		interacting protein			
		/DB: XREF=gi:7706482			80 10
		/UG=Hs.7889 retinoid x		4.	
		receptor interacting protein:			*
		/FL=gb:AF113538.1			
	7	gb:NM_016290.1			
220750_s_at	0.041179	gb:NM_022356.1 /DEF=Homo	NM_022356		NP_071751
	ē, i	sapiens growth suppressor 1		- * * ,	
	2.0	(GROS1), mRNA.			111
* 0		/FEA=mRNA /GEN=GROS1			
4		/PROD=growth_suppressor_1			
		/DB XREF=gi:11641270			
* * * * * * * * * * * * * * * * * * * *		/UG=Hs:10114 growth	,		
		suppressor 1	an .		
		/FL=gb:AF097431.1	***		
		gb:NM 022356.1			
220761_s_at	0.007652	gb:NM_016281.1 /DEF=Homo	NM_016281		NP_057365
		sapiens STE20-like kinase	-81	*	
* 4.5		(JIK), mRNA. /FEA=mRNA			
		/GEN=JIK /PROD=STE20-like			
		kinase /DB_XREF=gi:7705559			2.5
		/UG=Hs.12040 STE20-like		F	
100°		kinase /FL=gb:AF179867.1			
		gb:NM_016281.1			*
220800_s_at	0.03549	gb:NM_014547.1 /DEF=Homo	NM_014547		NP_055362
		sapiens tropomodulin 3			
*,	3	(ubiquitous) (TMOD3), mRNA.	. 4		
j.,	*	/FEA=mRNA /GEN=TMOD3			•
10	-2	/PROD=tropomodulin 3			
	•	(ubiquitous)			
		/DB_XREF=gi:7657648	8		
	1	/UG=Hs.22826 tropomodulin 3	2	, *	
*		(ubiquitous)			
		/FL=gb:AF237631.1			
*	-	gb:NM_014547.1		*	
				•.	

Gene	p-valu	To Differentially Express d Gen D scription	Gen	Unig n	Protein
Identifier	p-valu	D scription	Acc ssion	Acc ssion	Accession
lucillici	1		No.		
220864_s_at	0.000540	ab NM 015065 1 /DEE-Home	NM 015965	No.	No. NP_057049
220004_S_at	0.023543	gb:NM_015965.1 /DEF=Homo	 NINI_0 19909	,	NP_05/049
		sapiens CGI-39 protein; cell		: :	*
		death-regulatory protein			
		GRIM19 (LOC51079), mRNA.	-		
	=	/FEA=mRNA /GEN=LOC51079	1,		the transfer of
		/PROD=CGI-39 protein; cell			> 01
=	}	death-regulatory	. 8		
* * .		proteinGRIM19			- ·
		/DB_XREF=gi:7705733		*	,
		/UG=Hs.279574 CGI-39		¿¹ .	
	-	protein; cell death-regulatory			
)		protein GRIM19			e i sa
*. y . j		/FL=gb:AF132973.1			
		gb:AF155662.1			
		gb:NM 015965.1	* *		(2)
		<u> </u>		, Y	
220865_s_at	0.001942	gb:NM 014317.2 /DEF=Homo	NM 014317		NP_055132
		sapiens trans-prenyltransferase			
		(TPT), mRNA. /FEA=mRNA	7	* '!	
€ Fo	1	/GEN=TPT /PROD=trans-	, **		
		prenyltransferase			
		/DB_XREF=gi:11863164		*_	
		/UG=Hs.279865 trans-		. 141	
		prenyltransferase		8	~
		/FL=gb:NM_014317.2			
		_			
		gb:AF118395.1	8		
220881 at	0.020525	ab NM 049606 1 /DEC-U-ma	NIM 010COC	· · · · · · · · · · · · · · · · · · ·	ND 064076
22000 I_at	0.030535		NM_018606		NP_061076
		sapiens hypothetical protein	0.0		:
		PRO1787 (PRO1787), mRNA.			
		/FEA=mRNA /GEN=PRO1787			
		/PROD=hypothetical protein	*	*	
		PRO1787			
		/DB_XREF=gi:8924080			
		/UG=Hs.283063 hypothetical		1 .	
*		protein PRO1787		, ·	* *
00	;	/FL=gb:AF116668.1			
	ı	gb:NM_018606.1	*		
*					

Gene	p-value	Description	Gene	Unigene	Protein
Identifier	• '	S1	Accession	Accession	Accession
			No.	No.	No.
220924_s_at	6.66E-04	gb:NM_018976.1 /DEF=Homo	NM_018976		NP_061849
		sapiens amino acid	المارية		
		transporter 2 (KIAA1382),			
		mRNA. /FEA=mRNA			6
		/GEN=KIAA1382			
		/PROD=amino acid transporter		*.	
		2 /DB XREF=gi:9506836			e = .
- 9		/UG=Hs.298275 amino acid	* 2.00		
	9 4, 1	transporter 2			
	•	/FL=gb:NM_018976.1			
					1
220925 at	0.026167	gb:NM 021929.1 /DEF=Homo	NM 021929		NP 06874
	3.520,07	sapiens hypothetical protein			" - 5557 4
		FLJ21613 similar to rat			
		corneal wound healing related		, ,	
		protein (FLJ21613), mRNA.	37.14.		-
	*	/FEA=mRNA /GEN=FLJ21613			
		/PROD=hypothetical protein			
9		FLJ21613 similar to ratcorneal			
• •	- 1	wound healing related protein			
	×	/DB_XREF=gi:11345463		8	•
		/UG=Hs.300952_hypothetical			
		protein FLJ21613 similar to			
		rat corneal wound healing			
		related protein		3.0	
		/FL=gb:NM_021929.1			1. ** **.
	3.		10 10 0 0 0 0 0		
100					
220926_s_at	0.001812	gb:NM_025191.1 /DEF=Homo	NM_025191		NP_07946
*	± .	sapiens hypothetical protein			
		FLJ13033 (FLJ13033), mRNA.			
		/FEA=mRNA /GEN=FLJ13033			
		/PROD=hypothetical protein			
	-	FLJ13033	*	. *	
		/DB_XREF=gi:13376781			
		/UG=Hs.301997 hypothetical			¥
*		protein FLJ13033			8
	- * · · ·	/FL=gb:NM_025191.1		, i	1
	1	1/1 L=UD.INIVI UZJIJI.I		l .	1 '

Genes Corres		To Diff rentially Expressed Gen			
Gene	p-value	Description	G ne	Unigene	Protein
ldentifier			Accession	Accession	Accession
		•	No.	No.	No.
220939_s_at	0.005574	gb:NM_017743.1 /DEF=Homo	NM_017743		NP_569118
		sapiens hypothetical protein			
		FLJ20283 (FLJ20283), mRNA			
*		/FEA=mRNA /GEN=FLJ20283		/ ÷	
•		/PROD=hypothetical protein			
		FLJ20283		1.	
		/DB_XREF=gi:8923261			
		/UG=Hs.44033 hypothetical		-	
		protein FLJ20283			
		/FL=gb:NM_017743,1			3
				,	
220940_at	9.85E-04	gb:NM_025190.1 /DEF=Homo	NM 025190		NP 079466
		sapiens KIAA1641 protein			
		(KIAA1641), mRNA.			
		/FEA=mRNA /GEN=KIAA1641			
3)		/PROD=hypothetical protein		<u> </u>	i
000	.:	FLJ21281		8] ·
		/DB_XREF=gi:13449272			
		/UG=Hs.44566 KIAA1641	-		
		protein /FL=gb:NM_025190.1			6
220941_s_at	0.028757	gb:NM_017447.1 /DEF=Homo	NM 017447		NP 059143
220541_5_at	0.020757	sapiens hypothetical protein	14141_017.447	*	141 _000140
	1	LOC54149 (YG81), mRNA.		<u> </u>	
		/FEA=mRNA /GEN=YG81		. '	
		/PROD=hypothetical protein			(4.)
- 1	.	LOC54149			
		/DB_XREF=gi:8394546			
	- 1	/UG=Hs.49391 hypothetical			
		protein LOC54149			
	•			,	
220045 v at	7 62E 04	/FL=gb:NM_017447.1	NIM 019050		NP_060520
220945_x_at	1.03E-04	gb:NM_018050.1 /DEF=Homo	NM_018050	,	INP_000520
		sapiens hypothetical protein			1 .
		FLJ10298 (FLJ10298), mRNA.			
		/FEA=mRNA /GEN=FLJ10298	,	•	·
		/PROD=hypothetical protein			ū
	1	FLJ10298	*		
4		/DB_XREF=gi:8922334	* .	1	1
17		/UG=Hs.5999 hypothetical			
		protein FLJ10298		* .	1
		/FL=gb:NM_018050.1	37	7.	
	<u> </u>	L		<u> </u>	<u> </u>

- 4		o Differentially Expressed Gen			
Gen	p-value	Description	Gene	Unig ne	Protein
Identifier		7	Accession	Accession	Accession
			No.	No.	No.
220947 s at	0.003965	gb:NM_015527.1 /DEF=Homo	NM 015527	2	NP_056342
		sapiens DKFZP434P1750	- 13 T		
		protein (DKFZP434P1750),		***	
*.		mRNA. /FEA=mRNA	y v i i e i i e		*
	*	/GEN=DKFZP434P1750			
		/PROD=DKFZP434P1750			. 0.
				Y	
		protein /DB_XREF=gi:7661587	lui -	}	1
		/UG=Hs.7274			
		DKFZP434P1750 protein			
		/FL=gb:NM_015527.1			<u>.</u> .
	*:	* * * * * * * * * * * * * * * * * * *			
220949_s_at	7.25E-04	_	NM_024033		NP_076938
		sapiens hypothetical protein		Į	
	*	MGC5242 (MGC5242), mRNA		100	
		/FEA=mRNA /GEN=MGC5242			
		/PROD=hypothetical protein		·	
: "	1 1 1 1 1 1 1	MGC5242			*
		/DB_XREF=gi:13162284			
,	l	/UG=Hs.77365 hypothetical	51- 1 T		4.
a		protein MGC5242			
		/FL=gb:BC000168.2			
- T		gb.NM_024033.1	*		
8		gb., vivi_02, 4000.			
220951 s at	0.016692	gb:NM 014576.1 /DEF=Homo	NM 014576	×	NP 620311
220001_5_dt	0.010032	sapiens Apobec-1	11111_014570		020011
		complementation factor;)		
	· ·	APOBEC-1 stimulating protein	. '		
		(ACF), mRNA /FEA=mRNA		9.0	
	· _ ;.				
-0.0		/GEN=ACF /PROD=Apobec-1			
	ſ	complementation factor;	,) (
(<u></u>		APOBEC-1stimulating protein			
		/DB_XREF=gi:7656852	t de la propiet		(00)
		/UG=Hs.8349 Apobec-1	= .	<u> </u>	*
		complementation factor;			
	(APOBEC-1 stimulating protein	* ,		
-7/-		/FL=gb:AF209192.1	£ 4 .	1	[
	, ,	gb:NM_014576.1			
		gb:AF271789.1			
220953_s_at	0.007178	gb:NM 019061.1 /DEF=Homo	NM 019061	-	NP 061934
		sapiens hypothetical protein]		
		(FLJ20476), mRNA			ev.
*		/FEA=mRNA /GEN=FLJ20476			
		/PROD=hypothetical protein	ļ		Ť.
∞ .					*
. *	*	/DB_XREF=gi:9506678		,	
(1	/UG=Hs.93872 KIAA1682] ===	J ·)
		protein /FL=gb:NM_019061.1	*	.[
			(A)		

Gen s Corres	ponding 7	To Differentially Expressed Gen	es in Figure 1	8 - BladderCa	ıncer
		Description	Gene	Unigene	Protein
Identifier	Y		Accession .	Accession	Accession
			No.	No.	No.
220964 s_at	0.040104	gb:NM_030981.1 /DEF=Homo	NM_030981		NP_112243
·	, ,	sapiens small GTP-binding			_
		protein (RAB1B), mRNA.			
		/FEA=mRNA /GEN=RAB1B			
		/PROD=small GTP-binding			
		protein	* "		
		/DB_XREF=gi:13569961			
		/FL=gb:NM 030981.1			
220980 s at	0.001812	gb:NM 031284.1 /DEF=Homo	NM 031284		NP 112574
	9.5515,-	sapiens hypothetical protein	-		
		DKFZp434B195		- 0 - x x	
* * * * * * * * * * * * * * * * * * * *		(DKFZP434B195), mRNA.	5 x x 2 H		0.00
		/FEA=mRNA			
		/GEN=DKFZP434B195			
	~ .	/PROD=hypothetical protein			
		DKFZp434B195			
- 4		/DB XREF=gi:13775193			*-1
4		/FL=gb:NM_031284.1	5		
220987 s at	0.013527		NM 030952		NP 112214
220901_5_at	0.013327	sapiens hypothetical protein	14141_030932	4.4	112214
1 •		DKFZp434J037		* >	
		(DKFZP434J037), mRNA.			
5			-3-	- '	
· · · · · · · · · · · · · · · · · · ·		/FEA=mRNA	3.		
		/GEN=DKFZP434J037	3*		
*		/PROD=hypothetical protein			
		DKFZp434J037			
		/DB_XREF=gi:13569921		. '	
	0.007700	/FL=gb:NM_030952.1	NINA 04 44 70		ND 054007
220995_at	0.037793	gb:NM_014178.1 /DEF=Homo /	NM_014178		NP_054897
		sapiens HSPC156 protein			
		(HSPC156), mRNA			· .
		/FEA=mRNA /GEN=HSPC156			1 1
	1	/PROD=HSPC156 protein	-	\$	
		/DB_XREF=gi:7661811]		
	,	/UG=Hs.99291 HSPC156			. X-
		protein /FL=gb;AF161505.1		lee ay	
	1	gb:NM_014178.1	1		
			1 TO 2 2 TO 2 2 TO 3.		1.5
220999_s_at,	0.049173	gb:NM_030778.1 /DEF=Homo	NM_030778		NP_110405
*		sapiens hypothetical protein			
1	* .	PRO1331 (PRO1331), mRNA.	X	,	
	*	/FEA=mRNA /GEN=PRO1331	¥*		
		/PROD=hypothetical protein		· ·	
	×	PRO1331		1	
		/DB_XREF=gi:13562115		: .	
		/FL=gb:NM_030778.1			

		o Differentially Expressed Gen			
G ne	p-value	D scription	Gene	Unigene	Protein
Identifier	,		Accession	Accession	Accession
			No.	No.	No.
221002_s_at	9.85E-04	gb:NM_030927.1 /DEF=Homo	NM_030927		NP_112189
		sapiens hypothetical protein]	
		MGC11352 (MGC11352),	8 8 8	0.00	
		mRNA. /FEA=mRNA			
		/GEN=MGC11352			}
		/PROD=hypothetical protein			
		MGC11352		1	
		/DB_XREF=gi:13569888	1	Ì.	e
		/FL=gb:NM_030927.1			
221006 s_at	0.003875	gb:NM 030918.1 /DEF=Homo	NM 030918		NP 112180
	0.000070	sapiens hypothetical protein	000010		112100
* *		My014 (MY014), mRNA	F)	
	* 3	/FEA=mRNA /GEN=MY014	}		
		/PROD=hypothetical protein			
		My014			
			}	• y	}
		/DB_XREF=gi:13569876			
004044	0.004040	/FL=gb:NM_030918.1)		the comme
221011_s_at	0.001812	gb:NM_030915.1 /DEF=Homo	NM_030915		NP_112177
		sapiens hypothetical protein			
* =	,	DKFZp566J091		5	
		(DKFZP566J091), mRNA.			}
		/FEA=mRNA			
		/GEN=DKFZP566J091	7 7 7		
		/PROD=hypothetical protein			
		DKFZp566J091	*		
•		/DB_XREF=gi:13569871	1		
		/FL=gb:NM_030915.1		*	*
221012_s_at	0.03359	gb:NM_030912.1 /DEF=Homo	NM 030912	· · · · · · · · · · · · · · · · · · ·	NP 112174
		sapiens tripartite motif protein		1	
<i>f</i>		TRIM8 (TRIM8), mRNA.		į ·	
,		/FEA=mRNA /GEN=TRIM8	0		
	. 3	/PROD=tripartite motif protein			
		TRIM8		. *.	
		/DB_XREF=gi:13569865			
	•		3.		
9.	,	/FL=gb:NM_030912.1	*		
224044	0.000040	Ch NIA 024000 4 /DTT	1 .		ND 44055
221014_s_at	0.006043	gb:NM_031296.1 /DEF=Homo	NM_031296		NP_112586
		sapiens hypothetical protein			
		DKFZp434G099	i ·	•	_
		(DKFZP434G099), mRNA.		{ .	
	25.	/FEA=mRNA		1	
		/GEN=DKFZP434G099]	
		/PROD=hypothetical protein]	,
		DKFZp434G099			
		/DB_XREF=gi:13786128		,	
		/FL=gb:NM_031296.1		1 .	

		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
221025_x_at	0.041795	gb:NM_031292.1 /DEF=Homo	NM_031292		NP_112582
pa Arragan	,	sapiens hypothetical protein			
		DKFZp434G1415	******	2 mars	
,		(DKFZP434G1415), mRNA.	1		
	,	/FEA=mRNA		}	·
		/GEN=DKFZP434G1415	· · · · · · · · · · · · · · · · · · ·		
ń		/PROD=hypothetical protein:		1	
7	. 4	DKFZp434G1415	. 6]	
		/DB_XREF=gi:13775209			
	i \	/FL=gb:NM_031292.1			
221028_s_at	0.038584		NM_030819	*	NP_110446
	·	sapiens hypothetical protein		2	
1		MGC11335 (MGC11335),			
		mRNA: /FEA=mRNA			
		/GEN=MGC11335			
		/PROD=hypothetical protein		.	
		MGC11335		·	
		/DB_XREF=gi:13540615		in the second	
		/FL=gb:NM_030819.1			
221036_s_at	6.66E-04	gb:NM_031301.1 /DEF=Homo	NM_031301		NP_112591
		sapiens hypothetical protein		÷ .	
		DKFZp564D0372			
	2	(DKFZP564D0372), mRNA.	·		}
* '		/FEA=mRNA			
	*	/GEN=DKFZP564D0372	*		
		/PROD=hypothetical protein		*	
		DKFZp564D0372			
		/DB_XREF=gi:13775223		• • • •	*
221044	0.000073	/FL=gb:NM_031301.1 gb:NM_012434.1 /DEF=Homo	NINA 012424	 	NP_036566
221041_s_at	0.000073	sapiens solute carrier family	NIVI_U12434	-	 ME:_020200
		17 (anionsugar transporter),	1		
		member 5 (SLC17A5), mRNA.		9	
· · · · · · · · · · · · · · · · · · ·	*	//FEA=mRNA /GEN=SLC17A5			
		/PROD=solute carrier family	_ *		
	•	17 (anionsugartransporter),		`.	
		member 5		1. "	
] . • • • • •		/DB_XREF=gi:6912665	1	*]*
		/UG=Hs.117865 solute carrier	,		
, ,		family 17 (anionsugar			
		transporter), member 5	!	. "	
		/FL=gb:NM_012434.1	{		1
· · ·				ľ	
		<u> </u>		1	

Genes Corres		o Differ ntially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
* .			No.	No.	No.
221044 s at	0.013527	gb:NM_021616.1 /DEF=Homo	NM_021616	.,,,	NP 569074
		sapiens ring finger protein 21,	- "		
		interferon-responsive (RNF21),			
		mRNA. /FEA=mRNA		·	
*		/GEN=RNF21 /PROD=ring			
		finger protein 21, interferon-	•		
		responsive			Ţ.
	(*) (*)	/DB_XREF=gi:11055977			
· .				*	.a.
		/UG=Hs.125300 ring finger	****		
1. 1/ 1.	1	protein 21, interferon-			÷-
	3	responsive /FL=gb:AB039903.1		*	
		gb:NM_021616.1		<u> </u>	
					1
221046_s_at	0.007818	gb:NM_014170.1 /DEF=Homo	NM_014170		NP_054889
		sapiens HSPC135 protein			*
	**	(HSPC135), mRNA.			ì
		/FEA=mRNA /GEN=HSPC135			**
9		/PROD=HSPC135 protein	* * (1)		
		/DB_XREF=gi:7661795		}	
7.00		/UG=Hs.127496 HSPC135			
1. (m ²)		protein /FL=gb:AF161484.1	*	-	
	1	gb:NM_014170.1		,	
		* * * * * * * * * * * * * * * * * * * *			
221050 s at	0.014463	gb:NM_019096.1 /DEF=Homo	NM 019096	* * * * * * * * * * * * * * * * * * *	NP 061969
	0.011100	sapiens GTP binding protein	11010000		
		2 (GTPBP2), mRNA.			**
. *		/FEA=mRNA /GEN=GTPBP2		}	
	. :	/PROD=GTP binding protein 2	400	1	. * .
		/DB XREF=gi:9506762			
		. —	*		
		/UG=Hs.13011 GTP binding		{	
÷		protein 2 /FL=gb:NM_019096.1		ł .	
00/050	0.004.400		****		
221058_s_at	0.001406	gb:NM_016326:2 /DEF=Homo	NM_016326		NP_058647
		sapiens chemokine-like factor			
	ř+	3, alternatively spliced		1	Í
		(LOC51192), mRNA.			
		/FEA=mRNA /GEN=LOC51192	-		
	• .	/PROD=chemokine-like factor	10	-	
*		3, alternatively spliced		1	ł
•	.01	/DB_XREF=gi:10092611			
		/UG=Hs.15159 chemokine-like			
7 ·		factor, alternatively spliced		•	
			ł "	1	Ι .
		I/FL=ab:NM 016326.2		1 .)
CHC C		/FL=gb:NM_016326.2 gb:AF135381.2	-		

Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
		. *	No.	No.	No.
221059 s at	0.003373	gb:NM_021615.1 /DEF=Homo	NM_021615	110.	NP 067628
u.	0.0000.0	sapiens carbohydrate (N-			
<u></u>	4 1 -	acetylglucosamine 6-0)			
•	· .	sulfotransferase 6 (CHST6),			
*		mRNA. /FEA=mRNA	3 *		
		/GEN=CHST6	7		-
+ 1		/PROD=carbohydrate (N-	90		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
* .	٠. ٠. ١	acetylglucosamine 6-			· ·
		O)sulfotransferase 6	2	1	
		/DB_XREF=gi:11055975	8		}
7		/UG=Hs.157439 carbohydrate	.0.		
	· .	(N-acetylglucosamine 6-O)			
		sulfotransferase 6			1
00 0		/FL=gb:AF219990.1			
	}	gb:NM_021615.1			
221082 s at	0.016796	gb:NM_022477.1 /DEF=Homo	NM 022477		NP_114402
		sapiens hypothetical protein			. —
		FLJ13556 similar to N-myc			
	* -	downstream regulated 3			
• • • • • • • • • • • • • • • • • • • •		(FLJ13556), mRNA.		6	
		/FEA=mRNA /GEN=FLJ13556) *	}
	*	/PROD=hypothetical protein		*	
		FLJ13556 similar to N-		. *	V -
ina piata a		mycdownstream regulated 3			V
		/DB_XREF=gi:11968028			
		/UG=Hs.240615 hypothetical	, e ()		
,		protein FLJ13556 similar to N-		<u>.</u>	
		myc downstream regulated 3			
•	-30	/FL=gb:NM_022477.1			
				ļ	
221156_x_at	7.76E-04	gb:NM_004748.1 /DEF=Homo	NM_004748	1	NP_00473
1		sapiens cell cycle progression	13.70	0.0	
		8 protein (CPR8), mRNA.	1.4		(
	1	/FEA=mRNA /GEN=CPR8		. ,	Î
,	1	/PROD=cell cycle progression			
· .		8 protein		1	
		/DB_XREF=gi:4758047		2	
*		/UG=Hs.283753 cell cycle			
		progression 8 protein	· · · · · ·		*
. :		/FL=gb:AF011794.1		* .	
		gb:NM_004748.1	1	1	

		To Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein (
Identifier		,	Accession	Accession	Accession -
	-		No.	No.	No.
221158 at	0.034854	gb:NM 013329.1 /DEF=Homo	NM_013329		NP_663301
		sapiens GC-rich sequence		. *	-
		DNA-binding factor candidate	ede e file	* =	
• "		(GCFC), mRNA. /FEA=mRNA	*		}
. 00		/GEN=GCFC /PROD=GC-rich			
Q + .		sequence DNA-binding factor)		
		icandidate			
*		/DB XREF=gi:7019390	•		
	Ţ				1
		/UG=Hs.283771 GC-rich	*		· ·
	1	sequence DNA-binding factor			-
		candidate /FL=gb:AF153208.1			
	<u> </u>	gb:NM_013329.1			1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
221188_s_at	9.85E-04	gb:NM_014430.1 /DEF=Homo	NM_014430		NP_055245
•		sapiens cell death-inducing			
ua Saria.		DFFA-like effector b (CIDEB),			
		mRNA. /FEA=mRNA	=		
*		/GEN=CIDEB /PROD=cell	1.1		
r		death-inducing DFFA-like			N
		effector b		,	
		/DB_XREF=gi:7656978		3 /)
		/UG=Hs.288835 cell death-		•	
	* *	inducing DFFA-like effector b		×	
**)		/FL=gb:AF190901.1	· , , , , ,		*
	-1	gb:NM_014430.1			
221190 s at	0.047555		NM_013326		NP 037458
221100_3_at	0.047.000	sapiens colon cancer-	11111_013020		141 _057 400
	3	associated protein Mic1	* ×		· ·
• • •				*	
-0 -0)*-		(MIC1), mRNA. /FEA=mRNA			
		/GEN=MIC1 /PROD=colon			
1 1 1 1 1 1 1 1	1 .	cancer-associated protein Mic1	}		
	100	/DB_XREF=gi:7019454			1::
		/UG=Hs.289080 colon cancer-			
		associated protein Mic1		· , 3	
		/FL=gb:AF143536.1		• [
		gb:NM_013326.1			
221194_s_at	0.040891	gb:NM_016125.1 /DEF=Homo	NM_016125		NP_057209
٠. ٠	;	sapiens PTD016 protein			
		(LOC51136), mRNA.	<u> </u>		j
·	.*	/FEA=mRNA /GEN=LOC51136			
		/PROD=PTD016 protein			
		/DB_XREF=gi:7705842		1	*
* x-		/UG=Hs.30154 PTD016		<i>'</i>	- 0.
• •	:	protein /FL=gb:AF100745.1	· .	Į	
		gb:NM_016125.1	• •	I	1
1		100 NIVE (110 125 1	1		1

		To Differentially Expressed Gen			
G ne	p-value	Description	Gene	Unigene	Prot in
Identifier			Accession	Accession	Acc ssion
			No.	No.	No.
221196 x at	0.029441	gb:NM_024332.1 /DEF=Homo	NM_024332		NP_077308
		sapiens c6.1A (C6.1A),	 :		
	- 120 100	mRNA. /FEA=mRNA	(-	·	
*		/GEN=C6.1A /PROD=c6.1A		,	\$
	- ;	/DB_XREF=gi:13236582	2 *		*
		/UG=Hs.301927 c6.1A			*
*		/FL=gb:BC002999.1			
		gb:NM_024332.1		0.0	
224240	0.000420		NIM 020700		ND 44020
221210_s_at	0.022439	gb:NM_030769.1 /DEF=Homo	NM_030769		NP_11039
*	[sapiens hypothetical protein			
		similar to swine		100	
		acylneuraminate lyase	00		
		(C1ORF13), mRNA			*
		/FEA=mRNA /GEN=C1ORF13			
		/PROD=hypothetical protein			
		similar to			
		swineacylneuraminate lyase			
7 9 9		/DB_XREF=gi:13540532			
		/FL=gb:NM 030769.1	o		
	19	, <u> </u>			
221214 s at	0.001942	gb:NM 015537.1 /DEF=Homo	NM 015537		NP 05635
		sapiens DKFZP586J1624		· ·	<u> </u>
		protein (DKFZP586J1624),		× 1.2	* 1
		mRNA. /FEA=mRNA			1
*	- 0°	//GEN=DKFZP586J1624			
		/PROD=DKFZP586J1624			
	,	protein /DB_XREF=gi:7661679			
		/UG=Hs.4964 DKFZP586J1624			
		protein /FL=gb:NM_015537.1			
					<u>.</u> .
					L
221218_s_at	0.005347	gb:NM_022445.1 /DEF=Homo	NM_022445		NP_07189
v		sapiens mouse thiamin		1 - 1	
7.0		pyrophosphokinase homolog			
		(TPK1), mRNA. /FEA=mRNA		1.	1 100
· ~	. *	/GEN=TPK1 /PROD=mouse		1 4 2 1	
* .	['	thiamin pyrophosphokinase	- *		
		homolog			19
		/DB_XREF=gi:11990617			
		/UG=Hs.58715 thiamine		, ·	1
0		The state of the s			
		pyrophosphokinase	l	•	
		/FL=gb:NM_022445.1 [/]			··

Genes Corres	sponding 1	o Diff rentially Express d Gen	es in Figure 1	8 - BladderCa	inc r
G ne	p-valu	Description	Gene	Unigene	Protein
Identifier	1		Accession	Accession	Accession :
			No.	No.	No.
221234 s at	0.007839	gb:NM_021813.1 /DEF=Homo	NM_021813		NP_068585
		sapiens BTB and CNC	* -		
1	·	homology 1, basic leucine	* * ***** *** ***		
	j	zipper transcription factor 2	P \$.		
100		(BACH2), mRNA /FEA=mRNA			
	·	/GEN=BACH2 /PROD=BTB			*
		and CNC homology 1, basic			
		leucine zippertranscription		. :	
		factor 2			•
		/DB XREF=gi:13540489			
		/FL=gb:NM_021813.1			i.
221235 s at	0.004510	gb:NM 030825.1 /DEF=Homo	NM 030825		
7 1200_3_at	1 3.5545.9	sapiens hypothetical protein	000020		
		FLJ22294 (FLJ22294), mRNA.			
1.		/FEA=mRNA /GEN=FLJ22294] .	
		/PROD=hypothetical protein			
		FLJ22294			
		/DB_XREF=gi:13540497			
		/FL=gb:NM_030825.1	·)(-		•
*	12 1	/FL=gb.NW_030623.1			
204240	0.042002	gb:NM_030802.1 /DEF=Homo	NM 030802		NP 110429
1221249_S_at	0.013003				NF_110429
		sapiens CEBP-induced protein	* * *		,
[9	(LOC81558), mRNA	1.00	· -	٠.
		/FEA=mRNA /GEN=LOC81558			
		/PROD=CEBP-induced protein		,	
	1	/DB_XREF=gi:13540589		* .	
	*	/FL=gb:NM_030802.1			- :
*					
				<u> </u>	110 440400
221257_x_at	0.001852	gb:NM_030793.1 /DEF=Homo	NM_030793		NP_110420
		sapiens hypothetical protein			· ·
		SP329 (SP329), mRNA.			
		/FEA=mRNA /GEN=SP329		1 -	
		/PROD=hypothetical protein			ł
		SP329	. "	0	* ·
	∮	/DB_XREF=gi:13540573		·	
	- 1	/FL=gb:NM_030793.1	<u> </u>		
221263_s_at	0.003965	gb:NM_031287.1 /DEF=Homo	NM_031287		NP_112577
		sapiens hypothetical protein			
	.	MGC3133 (MGC3133), mRNA.			
7		/FEA=mRNA /GEN=MGC3133			
		/PROD=hypothetical protein		}	
	·	MGC3133	1		ļ ·
	1	/DB_XREF=gi:13775199	į .	*	· ·
		/FL=gb:NM_031287.1)
	100 100 100				

Gene	p-value	To Differentially Expr ssed Gen Description	Gene	Unigene	Protein
	p-value	Describrion			
ldentifier			Accession	Acc ssion	Accession
	1		No.	No.	No.
221264_s_at	7.63E-04	gb:NM_031214.1 /DEF=Homo	NM_031214		NP_112491
		sapiens hypothetical protein			
		(AF311304), mRNA			1
*		/FEA=mRNA /GEN=AF311304		* .	1
		/PROD=hypothetical protein			
		/DB_XREF=gi:13654285	*		1.0
		/FL=gb:NM 031214.1			
* *	[· ·	// L=gb.(4W_051214:1			
004004	7.005.04	L NM 000700 0 (DEE 11)	NIA 000700		
221381_s_at	7.63E-04	gb:NM_006792.2 /DEF=Homo	NM_006792		
		sapiens mortality factor 4			
		(MORF4), mRNA /FEA=CDS			
		/GEN=MORF4			*
		/PROD=mortality factor 4	* 4	,	
		/DB_XREF=gi:6996927			
		/UG=Hs.251396 mortality		,	
	•	factor 4 /FL=gb:NM_006792.2			
		Tactor + // L-gb.rtm_000/02:2			
221419 s at	0.01062	gb:NM 013307.1 /DEF=Homo	NM 013307		- 1 - X-2
221419_5_al	0.01003		114141_013307		
		sapiens non-functional folate			
	\$ - A	binding protein (HSAF000381),	i je ili di		*
		mRNA. /FEA=CDS	74		*
	· ·	/GEN=HSAF000381			
	l	/PROD=non-functional folate	* * * * * * * * * * * * * * * * * * * *		
	Į.	binding protein	1		
8	į .·	/DB_XREF=gi:7019412	*		*
	}	/FL=gb:NM_013307.1			
	. ′	// 2 gb01000/:			
221421 s at	0.040006	gb:NM 030955.1 /DEF=Homo	NM_030955		NP 11221
22 142 1_5_al	0.040000	1* - · · ·	14141_020922	1	
		sapiens a disintegrin-like and			1
1 ***		metalloprotease (reprolysin			2 %
		type) with thrombospondin			
		type 1 motif, 12		1 .	
*		(ADAMTS12), mRNA.			
,		/FEA=CD\$ /GEN=ADAMTS12			
		/PROD=a disintegrin-like and	1 9		
		metalloprotease(reprolysin		1	1.
		type) with thrombospondin	ŀ		1
				[
		type 1 motif, 12	}] .
		/DB_XREF=gi:13569927	,		
		/FL=gb:NM_030955.1	,	ű.	1
	1			1 '	1

Gen s Corres	sponding T	o Differentially Expressed Gen	es in Figure 1	8 - BladderC	ancer
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier			Accession	Accession	Accession
	*		No.	No.	No.
221425_s_at	0.00166	gb:NM_030940.1 /DEF=Homo	NM_030940		NP_112202
,	× × ×	sapiens hypothetical protein	7,*		
		MGC4276 similar to CG8198			-
		(MGC4276), mRNA			
	[/FEA=CDS /GEN=MGC4276			
		/PROD=hypothetical protein			
	1	MGC4276 similar to CG8198			
161		/DB_XREF=gi:13569910			
m(* * * * * * * *		/FL=gb:NM_030940.1	0.00	*	
221428 s at		gb:NM_030921.1 /DEF=Homo	NM 030921		NP 112183
	0.00000	sapiens hypothetical protein		*	
*		DC42 (DC42), mRNA.	,		
		/FEA=CDS /GEN=DC42			[
		/PROD=hypothetical protein			
	* .	DC42 /DB_XREF=gi:13569880			
		/FL=gb:NM_030921.1			
		// L=gb.1414_030321.1			1
221430 c at	0.027672	gb:NM_030963.1 /DEF=Homo	NM 030963		NP 112225
221430_3_at	0.027072	sapiens hypothetical protein	14101_020200		111 _1 12220
		DKFZp434O1427		* .	
·		(DKFZP434O1427), mRNA.			* 00
	3				
		/FEA=CDS	}		- ,,-1,
		/GEN=DKFZP434O1427	* .		
		/PROD=hypothetical protein	. *		
		DKFZp434O1427	. :		
		/DB_XREF=gi:13624336			
	0.004050	/FL=gb:NM_030963.1	N14 000700		ND 440447
221449_s_at	0.001858	gb:NM_030790.1 /DEF=Homo	NM_030790		NP_110417
		sapiens hypothetical protein			1
	1	CDA08 (CDA08); mRNA.		*	*
-)(-		/FEA=CDS /GEN=CDA08			
4* ***		/PROD=hypothetical protein			J
) .	CDA08	9		
		/DB_XREF=gi:13540566			
		/FL=gb:NM_030790.1			115 11000
221452_s_at	0.001479	gb:NM_030969.1 /DEF=Homo	NM_030969	\$	NP_112231
		sapiens hypothetical protein	1	10.	
	Ì	MGC1223 (MGC1223), mRNA.	1.		ľ
4		/FEA=CDS /GEN=MGC1223		-	
		/PROD=hypothetical protein			
	100	MGC1223			
•		/DB_XREF=gi:13624338			*
		/FL=gb:NM_030969.1	1		
	<u> </u>			<u> </u>	
221471_at	7.76E-04	tumor differentially expressed 1	AW173623	Hs.272168	NP_006802
		N.		ļ	<u> </u>
221472_at	7.63E-04	tumor differentially expressed 1	AW173623	Hs.272168	NP_006802
		*	<u> </u>		1

Maccession Acc ssion No.	otein cession _006802
No. No.	
221473_x_at	006802
placenta (Diff33) mRNA, complete cds. /FEA=mRNA /GEN=Diff33 /DB_XREF=gi:1293562 /UG=Hs.272168 tumor differentially expressed 1 /FL=gb:U49188.1 gb:AF112227.1 gb:AF153979.1 gb:NM_006811.1	_006802
complete cds. /FEA=mRNA //GEN=Diff33 //DB_XREF=gi:1293562 //UG=Hs.272168 tumor differentially expressed 1 //FL=gb:U49188.1 gb:AF112227.1 gb:AF153979.1 gb:NM_006811.1	
/GEN=Diff33 /DB_XREF=gi:1293562 /UG=Hs.272168 tumor differentially expressed 1 /FL=gb:U49188.1 gb:AF112227.1 gb:AF153979.1 gb:NM_006811.1	
/DB_XREF=gi:1293562 /UG=Hs.272168 tumor differentially expressed 1 /FL=gb:U49188.1 gb:AF112227.1 gb:AF153979.1 gb:NM_006811.1	*
/UG=Hs.272168 tumor differentially expressed 1 /FL=gb:U49188.1 gb:AF112227.1 gb:AF153979.1 gb:NM_006811.1	*
differentially expressed 1 /FL=gb:U49188.1 gb:AF112227.1 gb:AF153979.1 gb:NM_006811.1	*
/FL=gb:U49188.1 gb:AF112227.1 gb:AF153979.1 gb:NM_006811.1	*
gb:AF112227.1 gb:AF153979.1 gb:NM_006811.1	*
gb:NM_006811.1	*
gb:NM_006811.1	
	.*
221474_at	291024
myosin regulatory light chain	
mRNA, complete cds.	* *
/FEA=mRNA /PROD=myosin	Ú.
regulatory light chain	
/DB_XREF=gi:829622	
/UG=Hs 180224 death-	**
associated protein 6	
/FL=gb:BC004994.1	
gb:D50372.1 gb:U26162.1	
221477_s_at	377
mitochondrial	
221478_at	_004322
gb:AL132665.1 /DEF=Homo	
sapiens mRNA; cDNA	
DKFZp566E034 (from clone	
DKFZp566E034), complete	\
cds. /FEA=mRNA	
/DB_XREF=gi:6137021	
/UG=Hs.132955	
BCL2adenovirus E1B 19kD-	
interacting protein 3-like	
/FL=gb:AF060922.1	
gb:AB004788.1 gb:AF067396.1	2.
gb:NM_004331.1	•.
gb:AL132665.1	

		To Differentially Expressed Gen	Gene		Protein
Gene	p-value	D scription		Unigene	
Identifier		, ,	Accession	Accession	Accession
			No.	No.	No.
221479_s_at	0.00109	gb:AF060922.1 /DEF=Homo	AF060922		NP_004322
·	· · · · · · · · · · · · · · · · · · ·	sapiens clone 016a05-My020		*	
		protein mRNA, complete cds.		Ì	
,		/FEA=mRNA /PROD=My020		*	
*	(protein			
		/DB_XREF=gi:12001981		<u> </u>	
		/UG=Hs.132955	40.0		
		BCL2adenovirus E1B 19kD-			
		interacting protein 3-like			:
		/FL=gb:AF060922.1			:
	}	gb:AB004788.1 gb:AF067396.1			
		gb:NM_004331.1			
		gb:AL132665.1		*	
		902		*	
221482_s_at	0.004519	gb:BC003418.1 /DEF=Homo	BC003418	- 	NP 006619
221402_5_4	0.00 10 10	sapiens, cyclic AMP	30000110		
		phosphoprotein, 19 kD, clone	•		,
		MGC:5468, mRNA, complete		1	
	-	cds. /FEA=mRNA		1	
		/PROD=cyclic AMP	· · · · · · · · · · · · · · · · · · ·	Ψ×	
		phosphoprotein, 19 kD	i .		:
, 1			*:	1 *	
		/DB_XREF=gi:13097335	17		
		/UG=Hs 7351 cyclic AMP			
		phosphoprotein, 19 kD			
- V - * - V		/FL=gb:BC003418.1	* •	1	1
نې د نې ب ې		gb:AF084555.1			
221484_at	0.029624	Consensus includes	NM_004776		NP_004767
		gb:BF691447 /FEA=EST		1	ì
		/DB_XREF=gi:11976855			
	li	/DB_XREF=est:602247615F1	4-		1
	**	/CLONE=IMAGE:4332866			1
•		/UG=Hs.107526 UDP-			· ·
* * .		Gal:betaGlcNAc beta 1,4-			1
•		galactosyltransferase,		.40	1
9 3	1	polypeptide 5	*		\ '
-		/FL=gb:AB004550.1	}.		1
, i.		gb:AF038663.1			ł
	1	gb:NM 004776.1		1	1

		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
	*		No.	No.	No.
221485_at	0.001835	Consensus includes	NM_004776		NP_004767
		gb:AL035683 /DEF=Human		1	-
		DNA sequence from clone			W × × · · ·
* .		RP5-1063B2 on chromosome			-y-*
		20q13.1-13.2. Contains the 3		, '	
	1 1	part of the gene for Beta-1,4-	3.		1
	Ž	galactosyltransferase, ESTs,			
	*	STSs and GSSs /FEA=mRNA			
		/DB_XREF=gi:7288039		-	1
	11.				[:
		/UG=Hs.107526 UDP-			, .
	100	Gal.betaGlcNAc beta 1,4-	.9		
		galactosyltransferase,			1 .
	: :	polypeptide 5			
		/FL=gb:AB004550.1			
		gb:AF038663.1			
	<i>" -</i> ;	gb:NM_004776.1			
		The public of the following	·		
221486_at	0.025237	gb:AF067170.1 /DEF=Homo	AF067170		NP_00442
7 . 2	27	sapiens alpha endosulfine		-	*
	0 13	mRNA, complete cds.		*	
	30 7 7	/FEA=mRNA /PROD=alpha			
		endosulfine			
		/DB_XREF=gi:4894373	·		*
		/UG=Hs.111680 endosulfine			7.
	1	alpha /FL=gb:AF067170.1			
		gb:AF157510.1			1
221490_at	8.11E-04	 	AL136733	 	NP_05760
22.143U_at	0.1112-04	sapiens mRNA; cDNA	AL 130733		_00700
w e	ļ ·	DKFZp434N1010 (from clone	*		
4		DKFZp434N1010 (from clone DKFZp434N1010); complete		ŀ	
		cds. /FEA=mRNA		,	·
	: .	/GEN=DKFZp434N1010		20	
	.	/PROD=hypothetical protein	0.0		*
		/DB_XREF=gi:12052984		1	
. *		/UG=Hs.75425 ubiquitin		•	
* -		associated protein		19 1 7	
	1	/FL=gb:AL136733.1		1	
	2	gb:AF222043.2	1	İ	
		gb:NM_016525.2			
221492_s_at	7.63E-04	gb:AF202092.1 /DEF=Homo	AF202092		NP_07193
		sapiens PC3-96 mRNA,		1	
		complete cds. /FEA=mRNA			
1.5]	/PROD=PC3-96			.].
		1 · · · · · · · · · · · · · · · · · · ·	1	1 ' '	1 .
	,	/DB_XREF=qi:11493699		}	
*	,	/DB_XREF=gi:11493699 /UG=Hs.26367 PC3-96 protein		}.	

		o Differentially Expressed Gen	100		2.5
Gene	p-valu	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
·			No.	No.	No.
221497_x_at	0.007174	gb:BC005369.1 /DEF=Homo	BC005369		NP_071334
	· 1 1	sapiens, chromosome 1 open			ł
	0.0	reading frame 12, clone	a en en	•	
		MGC:12484, mRNA, complete			
	٠.	cds. /FEA=mRNA			(C)
		/PROD=chromosome 1 open	•	· ·	. .
		reading frame 12		* .	j
	1	/DB_XREF=gi:13529208] .
3		/UG=Hs.6523 chromosome 1		. "	
	:	open reading frame 12			*
*		/FL=gb:AF229245.1			
		gb:AF277176.1	* # t		
		gb:NM_022051.1			i
		gb:BC005369.1		* 0]
221498_at	7.255 04	ESTs, Weakly similar to	BF939727	Hs.409278	ND 440400
22 1430_al	1.235-04		DF 939121	U2.409710	NP_112180
	,	hypothetical protein FLJ20378			}
0045001	0.047555	[Homo sapiens] [H.sapiens]	AF000000		NE COST
221500_s_at	0.047555	Consensus includes	AF008936	· .	NP_003754
* *	. (gb:BE782754 /FEA=EST	- 1,		
(1)		/DB_XREF=gi:10203952	•	l	
		/DB_XREF=est:601471903F1	*		
•	,	/CLONE=IMAGE:3874921	*:	*	4
		/UG=Hs.102178 syntaxin 16	-	• 0	
		/FL=gb:AF008936.1			
221504_s_at	8.11E-04	gb:AF112204.1 /DEF=Homo	AF112204		NP_057025
		sapiens Vacuolar proton pump		8	-
		subunit SFD alpha isoform			
		mRNA, complete cds.			
		/FEA=mRNA /PROD=Vacuolar			
•		proton pump subunit SFD			
		alpha isoform	,	× .	
	1.1 %	/DB_XREF=gi:6563195			
	140	/UG=Hs.19575 CGI-11 protein			
		/FL=gb:AF298777.1	1	,	
ė		gb:AF132945.1 gb:AF112204.1	. *		ļ
	*	gb:NM_015941.1]	
* 1			,		
. "			,	·**.	a.
221505_at	6 665 04	leucine-rich acidic nuclear	AW612574	Hs.71331	NP_112182
22 1000_at	0.00E-04	protein like	AVV0123/4	1115.7 133 1	1145_112102
	1	I DI OLEH I IIKE			
221507_at	0.002504	karyopherin beta 2b, transportin	BG258639	Hs.278378	1

G nes Corres	sponding 1	To Differentially Expressed Gen	es in Figuré 1	18 - BladderC	ancer
Gene	p-value	Description	Gene	Unig ne	Protein
ld ntifier			Accession	Acc ssion	Accession
) a maine			No.	No.	No.
221511 x at	7.63F-04	Consensus includes	AB033080	110.	NP 004739
ZZ1011_X_at	1.002.01	gb:AB033080.1 /DEF=Homo.	ALDOGGGGG	γ.	-00 17 00
;	,	sapiens mRNA for KIAA1254	* · · · · · · · · · · · · · · · · · · ·		-0 ((
	*	protein, partial cds.	10		
		/FEA=mRNA /GEN=KIAA1254	÷.	8	N.
1 - x-		/PROD=KIAA1254 protein	` .	r	
		/DB_XREF=gi:6330892	9		×
		/UG=Hs.82506 KIAA1254			1.5
				4	
* * * * *	· ·	protein /FL=gb:AF212228.1			
004545	0.005404	-b-D00040444 /DEE-11	D0004044		ND 057202
221515_s_at	0.025424	gb:BC001214.1 /DEF=Homo	BC001214		NP_057393
		sapiens, CGI-68 protein, clone			
		MGC:682, mRNA, complete			
		cds. /FEA=mRNA /PROD=CGI-			
		68 protein			
J		/DB_XREF=gi:12654744			}
		/UG=Hs.8054 CGI-68 protein			
	* *	/FL=gb:BC001214.1	a ·	· .	
		gb:AF151826.1		}	
		gb:NM_016015.1	*		
221516_s_at	0.003976	gb:BC002587.1 /DEF=Homo	BC002587		NP_061881
		sapiens, hypothetical protein,]	
		clone MGC:1067, mRNA,			
V		complete cds. /FEA=mRNA			
1 1 1 1 1 1 1 1 1		/PROD=hypothetical protein		1	
	4	/DB_XREF=gi:12803520	00.0	1	
		/UG=Hs.83869 hypothetical	·		
		protein /FL=gb:BC002587.1			
221523_s_at	6.66E-04	Consensus includes	AL138717	.*	
		gb:AL138717 /DEF=Human			*
-	* ;	DNA sequence from clone		-	
	['	RP11-11D8 on chromosome 6			
	1	Contains the 5 end of the	() () () () () () () () () ()	1.	1
		gene for a yeast ubiquitin		-	
		conjugating enzyme UBC6			
		homolog, the gene for a		1	
		possible GTP binding protein,		Į	-
* * *		a NACA (nascent-polypeptide-	· .		0.
-	o. *	associated complex alpha			
		polype /FEA=mRNA_2	120	: ` ; ` ,	
	1	/DB_XREF=gi:8894207	i		
1		/UG=Hs.238679 Rag D			
	3.	protein /FL=gb.NM_021244.1			
	1	gb:AF272036.1 gb:BC003088.1			1
		3			
	ــــــــــــــــــــــــــــــــــــــ		L		

Genes Corres	ponding 1	To Differentially Expressed Gen	es in Figure 1	8 - BladderCa	ncer
Gene	p-value	Description	Gene	Unigene	Protein
ld ntifier	*		Accession	Accession	Accession
			No.	No.	No.
221524_s_at	0.002486	gb:AF272036.1: /DEF=Homo	AF272036		NP_067067
		sapiens Rag D mRNA,			* * *
		complete cds. /FEA=mRNA			
	8	/PROD=Rag D			
	à .	/DB_XREF=gi:11181619	; :		
		/UG=Hs.238679 Rag D		(1) = 0	
*	, ,	protein /FL=gb:NM_021244.1			*
		gb:AF272036.1 gb:BC003088.1			*
221528_s_at	0.00267	gb:BC000143.1 /DEF=Homo	BC000143		NP_573403
		sapiens, Similar to	8		
		hypothetical protein FLJ11656,		* * *	
		clone MGC:5247, mRNA,			
		complete cds: /FEA=mRNA	. · · · · · · · · · · · · · · · · · · ·		
	8	/PROD=Similar to hypothetical		100	
		protein FLJ11656			
		/DB_XREF=gi:12652782	e f		
***		/UG=Hs.96560 hypothetical	*		
00 * 1		protein FLJ11656	**		
		/FL=gb:BC000143.1			
221537_at	0.043214	hypothetical protein	T16388	Hs.322844	NP_115618
	1	DKFZp564A176			1
221539_at	0.003875	gb:AB044548.1 /DEF=Homo	AB044548		NP_004086
	1 7	sapiens POKcl.6 mRNA for			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
13.72		eukaryotic translation initiation			
		factor 4E binding protein 1,			
		complete cds. /FEA=mRNA	A San San San San San San San San San San		
	,	/GEN=POKcl.6			
		/PROD=eukaryotic translation	***	-	* '
		initiation factor 4Ebinding		1	
, , , , , , , , , , , , , , , , , , ,		protein 1			
		/DB_XREF=gi:11527778			
		/UG=Hs.71819 eukaryotic			
		translation initiation factor 4E			
	- 1	binding protein 1	}		
1 '''		/FL=gb:AB044548.1	}	1.	
		gb:BC004459.1			*
		gb:NM_004095.1 gb:L36055.1			
221542_s_at	0.043214	SRY (sex determining region Y)-	T90773	Hs.115232	NP_009106
	<u> </u>	box 5	*	1 : 1	

		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Acc ssion
			No.	No.	No.
221543_s_at	6.66E-04	gb:AL442077.1 /DEF=Homo	AL442077		NP_009106
	E	sapiens mRNA; cDNA			
		DKFZp667H242 (from clone			
		DKFZp667H242); complete		*)(*	<u> </u>
		cds. /FEA=mRNA			
,	•	/GEN=DKFZp667H242			
		/PROD=hypothetical protein		3.	
		/DB_XREF=gi:10241715			
* *		/UG=Hs.125849 chromosome		* 1	
i,		8 open reading frame 2	*	1	
		/FL=gb:AL442077.1		-	
		gb:NM 007175.1			
221547_at	7.63F-04	gb:BC000794.1 /DEF=Homo	BC000794		NP 003666
2210-11_ut	7.002 0	sapiens, pre-mRNA splicing	D0000704		1141 _000000
		factor similar to S. cerevisiae			
		Prp18, clone MGC:5075,	**	·	
	, , , , ,	mRNA, complete cds.			*
	: :	/FEA=mRNA /PROD=pre-	-]
-a		· ·	* . *	*].
		mRNA splicing factor similar	.8		
		to S.cerevisiae Prp18			
and or		/DB_XREF=gi:12653992	e de de de de	()	1
		/UG=Hs.155244 pre-mRNA			}
V.		processing factor 18			, ,
	W W	/FL=gb:BC000794.1			
· ·		gb:U51990.1 gb:NM_003675.1		*	
221553_at	0.023096	gb:AL136636.1 /DEF=Homo	AL136636		NP_115497
		sapiens mRNA; cDNA			**
, a +		DKFZp564K142 (from clone	00		
*		DKFZp564K142); complete			
. (cds. /FEA=mRNA			
		/GEN=DKFZp564K142			
1.1		/PROD=hypothetical protein			1
* 0		/DB_XREF=gi:12052797			
		/UG=Hs.323562 Homo			
		sapiens mRNA; cDNA		,	Y-
·		DKFZp564K142 (from clone			
		DKFZp564K142); complete	}		
		cds /FL=gb:AL136636.1	.	·	
. 1	0.035603	HMT1 hnRNP	AL570294	Hs.235887	NP 001526
221564 at	トリしいさいカイ	1	1	1	1
221564_at	0.035092	methyltransferase-like 1 (S	1 ·		
221564_at	0.033092	methyltransferase-like 1 (S.			
221564_at 221571_at		methyltransferase-like 1 (S. cerevisiae) TNF receptor-associated factor	Al721219	Hs.297660	NP_663778

Genes Corres	sponding 1	To Differentially Expressed G	es in Figure	18 - BladderC	ancer
Gen		Description	Gene	Unigene	Protein
ldentifier ·	}		Accession	Accession	Accession
			No.	No.	No.
221581 s at	0.031624	gb:AF257135.1 /DEF=Homo	AF257135	.,,,,	NP 115853
		sapiens WBSCR15 protein			(
		(WBSCR15) mRNA, complete	3		
0 • 1, 00,		cds. /FEA=mRNA		•	}
		/GEN=WBSCR15]
		/PROD=WBSCR15 protein		1	
**		/DB_XREF=gi:9651998		ē	
*		/UG=Hs.56607 Williams-		*	
		Beuren syndrome	. **		Ì
		chromosome region 5			i
		/FL=gb:NM_022040.1			
		gb:BC001609.1 gb:AF257135.1			
7 4 257		gb.b0001000.1 gb.711207100.1			
221588 x at	.0.021869	Consensus includes	AF130089	-	<u> </u>
22,000_x_at	0.021000	gb:Al640855 /FEA=EST	/ 100000		
		/DB_XREF=gi:4703964			ł
	1	/DB_XREF=est:wa27c11.x1		å e .	
		/CLONE=IMAGE:2299316			* ·
- 1		/UG=Hs.293970		}	
		methylmalonate-semialdehyde		l	
		dehydrogenase			Ì
		/FL=gb:AF130089.1			
221601_s_at	0.007044	regulator of Fas-induced	Al084226	Hs.58831	NP_005440
221001_3_at	0.007344	apoptosis	A1004220	1115.50051	NF_005440
221613 s at	0.001812	gb:AL136598.1 /DEF=Homo	AL136598		NP_061879
1221015_5_at	0.001012	sapiens mRNA; cDNA	AL 130390		NP_0010/9
	in 1	DKFZp564F2116 (from clone:			
		DKFZp564F2116); complete	*		
		cds. /FEA=mRNA			}
					ł
		/GEN=DKFZp564F2116	1 · · · · · · · · · · · · · · · · · · ·		
	,	/PROD=hypothetical protein	- 00	1	
4	*	/DB_XREF=gi:13276696			
, I .		/UG=Hs.83954 protein		~	
		associated with PRK1			•
224620+	0.004040	/FL=gb:AL136598.1	A FOC4004	ļ	ND 077007
221620_s_at	0.001812	gb:AF061264.1 /DEF=Homo	AF061264	}	NP_077027
	}	sapiens brain my025 mRNA,]	*
	1	complete cds. /FEA=mRNA		}	
		/PROD=brain my025	4.11	(1 "
	1	/DB_XREF=gi:12001991	i	e.	}
		/UG=Hs 40065 hypothetical	} ·	}	1
		protein MGC4825	j .] . :	j
<u> </u>	l	/FL=gb:AF061264.1	<u> </u>	L	

Identifier	0.022284	gb:BC001074.1 /DEF=Homo sapiens, clone MGC:2706, mRNA, complete cds.	Gene Accession No. BC001074	Accession	Protein Accession No. NP_387511
		gb:BC001074.1 /DEF=Homo sapiens, clone MGC:2706,	No.		No.
221632_s_at		gb:BC001074.1 /DEF=Homo sapiens, clone MGC:2706,		No.	No. NP_387511
221632_s_at		gb:BC001074.1 /DEF=Homo sapiens, clone MGC:2706,			NP_387511
		sapiens, clone MGC:2706,		, 1	
		minna, complete cas.			*
		ICCA DNA : IDDOD-Union accom			
		/FEA=mRNA /PROD=Unknown			
* 0		(protein for MGC:2706)	• . •	· ·	
*	· · · · · · · · · · · · · · · · · · ·	/DB_XREF=gi:12654488			*
* • •		/UG=Hs.143638 WD repeat	* *		
		domain 4 /FL=gb:BC001074.1		*	
					*
					0 +
221637_s_at	0.013021	gb:BC001434.1 /DEF=Homo	BC001434	· · · · · · · · · · · · · · · · · · ·	NP 077004
22 1001_3_at	0.013021	•	BC001434		111 _07 700-
		sapiens, clone MGC:2477,		* :	
	*	mRNA, complete cds.]	
	00	/FEA=mRNA /PROD≈Unknown			
		(protein for MGC:2477)			
		/DB_XREF=gi:12655158	Y.		
		/UG=Hs.9061 hypothetical			Y
*		protein MGC2477			l :
		/FL=gb:BC001434.1			
y (* -		/FL-gb.bC001434.1			
201051	0.000704	1 AF0370 40 4 40FF 11	45077040		ND 000500
221654_s_at	0.002724	gb:AF077040.1 /DEF=Homo	AF077040		NP_006528
	5. · .	sapiens SIH003 mRNA,	A STATE OF THE STA		
		complete cds. /FEA=mRNA	* * * * * * * * * * * * * * * * * * * *	2.3	
: 1		/PROD=SIH003			
	• •	/DB_XREF=gi:4689127	*		
4.		/UG=Hs.251636 ubiquitin			
	4 . 4	specific protease 3			
	: .				
		/FL=gb:AF077040.1	15000100		100 551545
221658_s_at	0.023856	gb:AF269133.1 /DEF=Homo	AF269133		NP_851565
		sapiens novel interleukin			
n = 1		receptor (NILR) mRNA,	45 11 je		
		complete cds: /FEA=mRNA		*	
		/GEN=NILR /PROD=novel			
		interleukin receptor			
		/DB XREF=gi:10801190			
			20		0
	• •	/UG=Hs.210546 interleukin 21	-	,	
		receptor /FL=gb:AF269133.1			
					ļ
221666_s_at	0.003976	gb:BC004470.1 /DEF=Homo	BC004470		NP_660184
	*.	sapiens, clone MGC:10332,			
9.7	17	mRNA, complete cds.		· · · · · ·	1
		/FEA=mRNA /PROD=Unknown	1		
	•	(protein for MGC:10332)	\		
		[`'			1
		/DB_XREF=gi:13325315		f	
		/UG=Hs.71869 apoptosis-	· ·		
		associated speck-like protein	1		: .
,			•		
·	4	containing a CARD	} ·	}]
	a a	containing a CARD /FL=gb:BC004470.1			}

		o Differentially Expressed G n			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier	\	1. 4. 1	Accession	Acc ssion	Accession
			No.	No.	No.
221669_s_at	0.034854	gb:BC001964.1 /DEF=Homo	BC001964		NP_055199
		sapiens, acyl-Coenzyme A			
t)	dehydrogenase family,	*		
٠. ١	7 ;	member 8, clone MGC:4966,	* *		
	*	mRNA, complete cds.			
		/FEA=mRNA /PROD=acyl-			
		Coenzyme A dehydrogenase			
		family, member 8			
	}	/DB_XREF=gi:12805020			
		/UG=Hs.14791 acyl-Coenzyme		00	
		A dehydrogenase family,			
		member 8 /FL=gb:BC001964.1	k- 1		
	* *	member o /r t-gb.bcoor904.1	49		
224670	0.010690	ab: AE156000 1 /DEE-Uama	AF156888		NP 835258
221670_s_at	0.019009	gb:AF156888.1 /DEF=Homo sapiens LIM homeobox	VL 150000		1141 _022520
t ye			**	. e	
		protein 3 isoform a (LHX3)			
		mRNA, complete cds.	100		1
		/FEA=mRNA /GEN=LHX3			
		/PROD=LIM homeobox protein	*		
		3 isoform a			
÷ .	7	/DB_XREF=gi:7110142		1	
1		/UG=Hs.148427 LIM	**		
		homeobox protein 3			
		/FL=gb:AF156888.1	*	l	
221675_s_at	6.66E-04	gb:AF195624.1 /DEF=Homo	AF195624		NP_064629
		sapiens			
		cholinephosphotransferase 1			
l .		beta mRNA, complete cds.			
	1	/FEA=mRNA		1	1
* *		/PROD=cholinephosphotransfer			
	1	ase 1 beta		1	1
		/DB_XREF=gi:9502012			
		/UG=Hs.171889	1		
		cholinephosphotransferase 1			
		/FL=gb:AF195624.1			
221691_x_at	0.011166	gb:AB042278.1 /DEF=Homo	AB042278	 	NP_002511
221031_x_al	0.011100	sapiens mRNA for	1,0072210		
		nucleophosminB23.2, complete	*		1.
l	1.	cds. /FEA=mRNA			1
1	1	/PROD=nucleophosminB23.2	1		
		/DB_XREF=gi:13536990			
		/FL=gb:AB042278.1			

Gene Identifi r Description Gene Accession No. Description Gene Accession No. Description Gene Accession No. Description Gene Accession No. Description Gene Accession No. Description Gene Accession No. Description Gene Accession No. Description Gene Accession No. Description Description Gene Accession No. Description Description Description Gene Accession No. Description Descripti	Protein Accession No.
221717_at	No.
221717_at 0.016062 gb:L25664.1 /DEF=Human interferon mRNA, complete cds. /FEA=CDS //PROD=interferon //DB_XREF=gi:479010 //UG=Hs.247726 Human interferon mRNA, complete cds /FL=gb:L25664.1 221724_s_at 0.001812 gb:AF200738.1 /DEF=Homo sapiens C-type lectin DDB27 short form (DDB27) mRNA, complete cds. /FEA=CDS //GEN=DDB27 //PROD=C-type lectin DDB27 short form //DB_XREF=gi:11493653 //UG=Hs.115515 C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 6 /FL=gb:AF200738.1 221725_at 0.001479 Consensus includes gb:Al962978 /FEA=EST //DB_XREF=gi:5755691 //DB_XREF=gi:5755691 //DB_XREF=est:wt25f05.x1 //CLONE=IMAGE:2508513 //UG=Hs.288908 WAS protein	
221717_at 0.016062 gb:L25664.1 /DEF=Human interferon mRNA, complete cds. /FEA=CDS //PROD=interferon //DB_XREF=gi:479010 //UG=Hs.247726 Human interferon mRNA, complete cds /FL=gb:L25664.1 221724_s_at 0.001812 gb:AF200738.1 /DEF=Homo sapiens C-type lectin DDB27 short form (DDB27) mRNA, complete cds. /FEA=CDS //GEN=DDB27 //PROD=C-type lectin DDB27 short form //DB_XREF=gi:11493653 //UG=Hs.115515 C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 6 /FL=gb:AF200738.1 221725_at 0.001479 Consensus includes gb:Al962978 /FEA=EST //DB_XREF=gi:5755691 //DB_XREF=gi:5755691 //DB_XREF=est:wt25f05.x1 //CLONE=IMAGE:2508513 //UG=Hs.288908 WAS protein	
interferon mRNA, complete cds. /FEA=CDS /PROD=interferon /DB_XREF=gi:479010 /UG=Hs.247726 Human interferon mRNA, complete cds /FL=gb:L25664.1 221724_s_at 0.001812 gb:AF200738.1 /DEF=Homo sapiens C-type lectin DDB27 short form (DDB27) mRNA complete cds. /FEA=CDS /GEN=DDB27 /PROD=C-type lectin DDB27 short form /DB_XREF=gi:11493653 /UG=Hs.115515 C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 6 /FL=gb:AF200738.1 221725_at 0.001479 Consensus includes gb:AI962978 /FEA=EST //DB_XREF=gi:5755691 //DB_XREF=est:wt25f05.x1 //CLONE=IMAGE:2508513 //UG=Hs.288908 WAS protein	NP_057268
cds. /FEA=CDS /PROD=interferon /DB_XREF=gi:479010 /UG=Hs.247726 Human interferon mRNA, complete cds /FL=gb:L25664.1 221724_s_at 0.001812 gb:AF200738.1 /DEF=Homo sapiens C-type lectin DDB27 short form (DDB27) mRNA, complete cds. /FEA=CDS /GEN=DDB27 /PROD=C-type lectin DDB27 short form /DB_XREF=gi:11493653 /UG=Hs.115515 C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 6 /FL=gb:AF200738.1 221725_at 0.001479 Consensus includes gb:Al962978 /FEA=EST /DB_XREF=gi:5755691 /DB_XREF=est:wt25f05.x1 /CLONE=IMAGE:2508513 /UG=Hs.288908 WAS protein	NP_057268
/PROD=interferon /DB_XREF=gi:479010 /UG=Hs.247726 Human interferon mRNA, complete cds /FL=gb:L25664.1 221724_s_at 0.001812 gb:AF200738.1 /DEF=Homo sapiens C-type lectin DDB27 short form (DDB27) mRNA, complete cds. /FEA=CDS /GEN=DDB27 /PROD=C-type lectin DDB27 short form /DB_XREF=gi:11493653 /UG=Hs.115515 C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 6 /FL=gb:AF200738.1 221725_at 0.001479 Consensus includes gb:Al962978 /FEA=EST /DB_XREF=gi:5755691 /DB_XREF=est:wt25f05.x1 /CLONE=IMAGE:2508513 /UG=Hs.288908 WAS protein	NP_057268
/DB_XREF=gi:479010 //UG=Hs.247726 Human interferon mRNA, complete cds /FL=gb:L25664.1 221724_s_at	NP_057268
/UG=Hs.247726 Human interferon mRNA, complete cds /FL=gb:L25664.1 221724_s_at 0.001812 gb:AF200738.1 /DEF=Homo sapiens C-type lectin DDB27 short form (DDB27) mRNA, complete cds /FEA=CDS /GEN=DDB27 /PROD=C-type lectin DDB27 short form /DB_XREF=gi:11493653 /UG=Hs.115515 C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 6 /FL=gb:AF200738.1 221725_at 0.001479 Consensus includes gb:AI962978 /FEA=EST /DB_XREF=gi:5755691 /DB_XREF=gi:5755691 /DB_XREF=est:wt25f05.x1 /CLONE=IMAGE:2508513 /UG=Hs.288908 WAS protein	NP_057268
interferon mRNA, complete cds /FL=gb:L25664.1 221724_s_at 0.001812 gb:AF200738.1 /DEF=Homo sapiens C-type lectin DDB27 short form (DDB27) mRNA, complete cds. /FEA=CDS /GEN=DDB27 /PROD=C-type lectin DDB27 short form /DB_XREF=gi:11493653 /UG=Hs.115515 C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 6 /FL=gb:AF200738.1 221725_at 0.001479 Consensus includes gb:AI962978 /FEA=EST /DB_XREF=gi:5755691 /DB_XREF=est:wt25f05.x1 /CLONE=IMAGE:2508513 /UG=Hs.288908 WAS protein	NP_057268
cds /FL=gb:L25664.1	NP_057268
221724_s_at 0.001812 gb:AF200738.1 /DEF=Homo sapiens C-type lectin DDB27 short form (DDB27) mRNA, complete cds. /FEA=CDS /GEN=DDB27 /PROD=C-type lectin DDB27 short form /DB_XREF=gi:11493653 /UG=Hs.115515 C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 6 /FL=gb:AF200738.1 221725_at 0.001479 Consensus includes gb:Al962978 /FEA=EST /DB_XREF=gi:5755691 /DB_XREF=gi:5755691 /DB_XREF=est:wt25f05.x1 /CLONE=IMAGE:2508513 /UG=Hs.288908 WAS protein	NP_057268
sapiens C-type lectin DDB27 short form (DDB27) mRNA, complete cds. /FEA=CDS /GEN=DDB27 /PROD=C-type lectin DDB27 short form /DB_XREF=gi:11493653 /UG=Hs.115515 C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 6 /FL=gb:AF200738.1 221725_at 0.001479 Consensus includes gb:AI962978 /FEA=EST /DB_XREF=gi:5755691 /DB_XREF=est:wt25f05.x1 /CLONE=IMAGE:2508513 /UG=Hs.288908 WAS protein	NF_037200
short form (DDB27) mRNA, complete cds. /FEA=CDS /GEN=DDB27 /PROD=C-type lectin DDB27 short form /DB_XREF=gi:11493653 /UG=Hs.115515 C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 6 /FL=gb:AF200738.1 221725_at 0.001479 Consensus includes gb:AI962978 /FEA=EST /DB_XREF=gi:5755691 /DB_XREF=est:wt25f05.x1 /CLONE=IMAGE:2508513 /UG=Hs.288908 WAS protein	
complete cds. /FEA=CDS /GEN=DDB27 /PROD=C-type lectin DDB27 short form /DB_XREF=gi:11493653 /UG=Hs.115515 C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 6 /FL=gb:AF200738.1 221725_at 0.001479 Consensus includes gb:Al962978 /FEA=EST /DB_XREF=gi:5755691 /DB_XREF=est:wt25f05.x1 /CLONE=IMAGE:2508513 /UG=Hs.288908 WAS protein	
/GEN=DDB27 /PROD=C-type lectin DDB27 short form /DB_XREF=gi:11493653 /UG=Hs.115515 C-type (calcium dependent,	
lectin DDB27 short form /DB_XREF=gi:11493653 /UG=Hs.115515 C-type (calcium dependent,	
/DB_XREF=gi:11493653 //UG=Hs.115515 C-type (calcium dependent,	
/UG=Hs.115515 C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 6 /FL=gb:AF200738.1 221725_at 0.001479 Consensus includes gb:AI962978 /FEA=EST /DB_XREF=gi:5755691 /DB_XREF=est:wt25f05.x1 /CLONE=IMAGE:2508513 /UG=Hs.288908 WAS protein	
(calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 6 /FL=gb:AF200738.1 221725_at 0.001479 Consensus includes gb:Al962978 /FEA=EST /DB_XREF=gi:5755691 /DB_XREF=est:wt25f05.x1 /CLONE=IMAGE:2508513 /UG=Hs.288908 WAS protein	
carbohydrate-recognition domain) lectin, superfamily member 6 /FL=gb:AF200738.1 221725_at 0.001479 Consensus includes gb:Al962978 /FEA=EST /DB_XREF=gi:5755691 /DB_XREF=est:wt25f05.x1 /CLONE=IMAGE:2508513 /UG=Hs.288908 WAS protein	
domain) lectin, superfamily member 6 /FL=gb:AF200738.1 221725_at	
member 6 /FL=gb:AF200738.1 221725_at	
221725_at	
gb:Al962978 /FEA=EST /DB_XREF=gi:5755691 /DB_XREF=est:wt25f05.x1 /CLONE=IMAGE:2508513 /UG=Hs.288908 WAS protein	
gb:Al962978 /FEA=EST /DB_XREF=gi:5755691 /DB_XREF=est:wt25f05.x1 /CLONE=IMAGE:2508513 /UG=Hs.288908 WAS protein	
/DB_XREF=gi:5755691 /DB_XREF=est:wt25f05.x1 /CLONE=IMAGE:2508513 /UG=Hs.288908 WAS protein	NP 00892
/DB_XREF=est:wt25f05.x1 /CLONE=IMAGE:2508513 /UG=Hs.288908 WAS protein	
/DB_XREF=est:wt25f05.x1 /CLONE=IMAGE:2508513 /UG=Hs.288908 WAS protein	1
/CLONE=IMAGE:2508513 /UG=Hs.288908 WAS protein	
/UG=Hs.288908 WAS protein	
pariny, mombor z	-
/FL=gb:NM_006990.1	
gb:AB026542.1	
221731_x_at 0.013021 Consensus includes J02814	NP 004376
	INF_004376
gb:BF218922 /FEA=EST	* .
/DB_XREF=gi:11112418	
/DB_XREF=est:601885091F1	
/CLONE=IMAGE:4103447	
/UG=Hs.81800 chondroitin	•
sulfate proteoglycan 2	
(versican)	
221732_at	NP_620148
gb:AK026161.1 /DEF=Homo	4
sapiens cDNA: FLJ22508 fis,	
clone HRC11772.	1
/FEA=mRNA	1
/DB_XREF=gi:10438922	
/UG=Hs.8859 Homo sapiens,	}
Similar to RIKEN cDNA	
5830420C20 gene, clone	
IMAGE:3633379, mRNA,	
partial_cds	

		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Prot in
Identifier			Accession	Accession	Accession
		*	No.	No.	No.
221736 at	0.001213	KIAA1219 protein	BG236163	Hs.25431	,
221741 s at		match: proteins: Tr:Q9Y5A9	AL096828		-
		Tr:Q9VBZ5 Tr:O77335			
		Tr:Q9Y172 Tr:Q04503; Human			
9 00		DNA sequence from clone RP5-		10.	
		963E22 on chromosome 20		*	
		Contains the 3' end of a novel			
		gene similar to NY-REN-2			
		Antigen, 5 CpG islands, ESTs,			00
		STSs and GSSs, complete		. *	
221749 a at	0.002287	sequence.	AL046979	Hs.351432	* *
221748_s_at				Hs.409076	NP 689971
221749_at		hypothetical protein FLJ31657	AU157915 AB037719	IU2'403010	NP_061857
221752_at	7.25E-04	Consensus includes	AB037719		INP_00105/
		gb:AL041728 /FEA=EST	134		
		/DB_XREF=gi:5421076			
		/DB_XREF=est:DKFZp434O071	,		
		7_s1	•		
		/CLONE=DKFZp434O0717	00		ļ ·
	. :	/UG=Hs.60377 KIAA1298			
		protein			
221757_at	0.012448	Consensus includes	AC002073		7.00
		gb:BE042976 /FEA=EST		Υ	
	* "	/DB_XREF=gi:8360029	-		
No.	1	/DB_XREF=est:ho31d03.x1			
•		/CLONE=IMAGE:3038981			.
ye.		/UG=Hs.26670 Human PAC			
	* *	clone RP3-515N1 from		1	
]	22q11.2-q22		<u>'</u>	
221760 at	0.010825	Homo sapiens mannosidase,	BG287153	Hs.388080	NP 005898
		alpha, class 1A, member 1			l
		(MAN1A1), mRNA			
221761_at	6.66E-04	adenylosuccinate synthase	AA628948	Hs.90011	NP 001117
221764_at		hypothetical protein BC012775	AL574186	Hs.9739	NP_620129
221765_at		UDP-glucose ceramide	BF970427	Hs.395863	NP_003349
	1 5,557 107	glucosyltransferase]		
221766_s_at	0.038303	Consensus includes	AL078599	 	
	0.030202	gb:AW246673 /FEA=EST	LILLO 1 0099		
٠.,	8 1	-			1
		/DB_XREF=gi:6589666	· .		Ī
,		/DB_XREF=est:2821951.3prime	. :		÷
.00		/CLONE=IMAGE:2821951			
		/UG=Hs.10784 hypothetical		1	r
		protein FLJ20037	L	L	L. 9. 1.

Genes Corres	sponding 1	To Differentially Expressed Gen	es in Figure 1	8 - BladderCa	ncer
Gene	p-value	Description	Gene	Unigene	Prot in
Identifier	3		Accession	Accession	Accession
			No.	No.	No.
221767 x at	0.001108	Consensus includes	AK026138		1101
ac	0.007,00	gb:AA515560 /FEA≃EST	7 11 (020 100		- 00
		/DB_XREF=gi:2255160		· · · · · ·	
. ,	A. 14	/DB_XREF=est:ni42c09.s1	0	=	,
		· ·			
		/CLONE=IMAGE:979504			
		/UG=Hs.283473 hypothetical	*		
25		protein PRO2900	 		
221776_s_at		bromodomain containing 7	Al885109	Hs.279762	NP_037395
221778_at		KIAA1718 protein	BE217882	Hs.222707	
221786_at	7.63E-04	Consensus includes	AF055030		NP_579866
		gb:BF197222 /FEA=EST			
		/DB_XREF=gi:11085906	2 2 3		-X-
		/DB XREF=est:7m88b07.x1	* * 0		
	· *	/CLONE=IMAGE:3561949			
		/UG=Hs.12342 Homo sapiens			
		clone 24538 mRNA sequence			
	1 13	Joint 21000 military objection			
221787_at	0.003076	Consensus includes	AF055030		NP 579866
221101_al	0.003970	gb:BF431618 /FEA=EST	AI 033030		14157 9000
i .		, ,	, , , , , , , , , , , , , , , , , , , ,		
		/DB_XREF=gi:11443732	, ,		*
	1. Ye.	/DB_XREF=est:7o16e03.x1	ale, two, s	* v	,
		/CLONE=IMAGE:3574349			
		/UG=Hs.12342 Homo sapiens			
	ļ	clone 24538 mRNA sequence			
* *			*		
221790_s_at	0.038384	LDL receptor adaptor protein	AL545035	Hs.184482	NP_056442
221798 x at	0.014372	cadherin 1, type 1, E-cadherin	AI183766	Hs.356360	NP_002943
		(epithelial)	*		
221802 s at	0.021205	KIAA1598 protein	AU157109	Hs.23740	NP 060800
221803 s at		nuclear receptor binding factor-2		Hs.27181	NP-110386
	}				÷
221819 at	0.021852	RAB35, member RAS oncogene	BF791960	Hs.94308	NP 006852
221015_at	0.021002	family	151731300	113.54500	
221920 s. ot	0.002724	Consensus includes	AK024102		NP_115564
221820_s_at	0.002124		ANU24102		115504
		gb:AK024102.1 /DEF=Homo	1		
, ,		sapiens cDNA FLJ14040 fis,			
	I	clone HEMBA1005513, weakly	· ·		[
1	1	similar to MALES-ABSENT	· ·	1	{
}		ON THE FIRST PROTEIN		L	{
		(EC 2.3.1). /FEA=mRNA		90°	Į.
		/DB_XREF=gi:10436399		*	
		/UG=Hs.42343 member of	-	İ	ì
7 1		MYST family histone acetyl			
1		transferases, homolog of			
1		Drosophila MOF		1	,
{			1		l
221823_at	0.002291	hypothetical gene supported by	AL565741	Hs.25925	NP_149988
1020_00	0.002201	AF038182, BC009203	, ,2000, , ,]
		[/ 11 000 102, D0003203	Ļ	<u> </u>	

Genes Corres	ponding 1	o Differ intially Expressed Gen	es in Figure 1	18 - BladderCa	ancer
Gene	p-value	Description	Gene	Unig ne	Protein
Identifier			Accession -	Acc ssion	Accession
	. "		No.	No.	No.
221824_s_at	0.004987	hypothetical protein MGC26766	AA770170	Hs.395949	NP_659458
221829 s at	0.005652	karyopherin (importin) beta 2	Al307759	Hs.168075	NP 694858
221830 at	7.63E-04		Al302106	Hs.409145	NP 066361
221840 at	0.010521		AA775177	Hs.408754	NP 569119
221853 s at		pM5 protein	N39536	Hs.227823	NP 775885
221856 s at		Consensus includes	AB037811	110.22.020	1.11
221000_3_at	0.0 14072	gb:AL561943 /FEA=EST	1.5007011		
	7 · · ·	/DB_XREF=gi:12909874			
- 1 /- 1		/DB XREF=est:AL561943		*	
		/CLONE=CS0DB002YO04 (3			
				* . ·	
. *.		prime) /UG=Hs 3346		1	
		hypothetical protein FLJ11280	*		
221867_at		hypothetical protein FLJ31821	BF436315	Hs.351575	NP_694574
221875_x_at	0.022439	major histocompatibility	AW514210	Hs.377850	NP_061823
	1	complex, class I, F			
221892_at	0.042498	Consensus includes	AK024548		
-		gb:AK024548.1 /DEF=Homo			4 L
	\$** .	sapiens cDNA: FLJ20895 fis,		· .	
. 3		clone ADKA03483.		1 .	
		/FEA=mRNA			
		/DB_XREF=gi:10436853	Language of the Co		
	<u>.</u>	/UG=Hs.285737 Homo			
		sapiens cDNA: FLJ20895 fis,	\		1.
		clone ADKA03483			
221896 s at	0.011487	likely ortholog of mouse hypoxia	BE739519	Hs.7917	NP_054775
		induced gene 1			
221919 at	0.027738	heterogeneous nuclear	AW450929	Hs.249495	NP_112420
221010_at	0.02.700	ribonucleoprotein A1	,	1.13.2.13.133	· · · - · · - · · - · · · ·
221932 s at	0.005649	clone FLB4739	AA133341	Hs.294083	NP 057501
		ribosomal protein L38	AW303136	Hs.2017	NP_000990
		Consensus includes	AB037814	113.2011	1111000000
221302_x_ac	0.002,00	gb:AB037814:1 /DEF=Homo	710007014		
	Ì	sapiens mRNA for KIAA1393			
		protein, partial cds.		Į.	
		//FEA=mRNA /GEN=KIAA1393	,		
		/PROD=KIAA1393 protein			·
		l .	1	Į	1
		/DB_XREF=gi:7243166	·		
	l _e	/UG=Hs.33317 KIAA1393	} `		î.
		protein			
221960_s_at	0.011138	RAB2, member RAS oncogene	AI189609	Hs.78305	NP_002856
	*	family	V	1	
221962_s_at	0.03002	ubiquitin-conjugating enzyme	Al829920	Hs.409297	NP_003335
		E2H (UBC8 homolog, yeast)			
221978_at	0.005347		BE138825	Hs.377850	NP_061823
I AMOUNT OF THE	1 0.0000-77		1	1	
		complex, class I, F			1

		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier		* * *	Accession	Accession	Accession
¥	¥.		No.	No.	No.
221984_s_at	7.76E-04	hypothetical protein MGC3035	AL040896	Hs.22412	NP_077269
221985_at	0.03947	hypothetical protein FLJ20059	AW006750	Hs.246875	NP_060114
222029_x at	0.025293	Consensus includes	NM_014260	-	NP_055075
		gb:NM_014260.1 /DEF=Homo	-		
		sapiens HLA class II region			1
		expressed gene KE2 (HKE2),			
		mRNA. /FEA=CDS			
		/GEN=HKE2 /PROD=HLA			
		class II region expressed	,		
		gene KE2		53 A	
	· .	/DB_XREF=gi:7657161			
		/UG=Hs.205736 HLA class II			÷
		region expressed gene KE2	N 000		*
*					
000005	0.040742	/FL=gb:NM_014260.1	A1004470	11- 40007	ND: 446004
222035 s at		poly(A) polymerase alpha	AI984479	Hs.49007	NP_116021
222036_s_at	0.048317	MCM4 minichromosome	AI859865	Hs.154443	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ali e areas, i la		maintenance deficient 4 (S.			1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
		cerevisiae)			
222039_at	0.01737	ESTs, Moderately similar to	AA292789	Hs.375584	
		PRO0478 protein [Homo			- *-
	* Y	sapiens] [H.sapiens]		100	
222040_at	0.039362	heterogeneous nuclear	AI144007	Hs 249495	NP_112420
	*	ribonucleoprotein A1		a le c	
222041_at	0.0369	ESTs	BG235929	Hs.391830	NP_001374
222052_at	0.023543	ESTs, Weakly similar to	AA001552	Hs.59839	
		2109260A B cell growth factor			
	100	[Homo sapiens] [H.sapiens]			
222061_at	0.024136	CD58 antigen, (lymphocyte	AA700015	Hs.75626	
		function-associated antigen 3)			
222067 x at	0.04715	Consensus includes	AL353759		7
		gb:AL353759 /DEF=Human			
		DNA sequence from clone			
		RP1-221C16 on chromosome	-	. J.	9
		6. Contains two genes for		*	
*		novel histone 4 family		*	
	1	members, two genes for	1		
		novel histone 1 family		00	
	1 . *	members, three genes for			1
	i	novel histone 2B family	i :		1 :
,		members, a gene for a novel	1		1:
		histone 2A family me	}		
	V-	/FEA=mRNA_10	}		
· ·	ļ.	/DB_XREF=gi:8745068			(2)
	8	/UG=Hs.180779 H2B histone]]	
-		family, member B			
222071_s_at	7.63E-04	ESTs, Highly similar to	BE552428	Hs.391502	1. 77.
		hypothetical protein PRO2176	}	0)
	1	[Homo sapiens] [H.sapiens]		1	1

		To Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
Identifier	·		Accession	Accession	Accession
× , , , ,	,		No	No	No
222073_at	0.009189	collagen, type IV, alpha 3	Al694562	Hs.530	NP_112734
		(Goodpasture antigen)			
222077 's at	0.002931	Rac GTPase activating protein 1	AU153848	Hs.23900	NP 037409
		rias o ir ass astrating protein ir	7.0700010	7.10.2000	
222082_at	0.038202	HIV-1 inducer of short	AI568395	Hs.104640	NP_056982
222002_dt	0.000202	transcripts binding protein;	A1000090	113.10-10-10	147_050902
		lymphoma related factor			
222111 at.	0.006506	ESTs, Moderately similar to	AU145293	Hs.61773	
222111_at.	0.000596		AU 145293	HS.01//3	145.73
		hypothetical protein FLJ20489	- 10		
000110	7.005.01	[Homo sapiens] [H.sapiens]		-	100 11 10 10 10 10 10 10 10 10 10 10 10
222119_s_at	7.63E-04	Consensus includes	AL117620		NP_079409
		gb:AL117620.1 /DEF=Homo			
		sapiens mRNA; cDNA			
,		DKFZp564K2364 (from clone			
		DKFZp564K2364); partial cds.			
	-	/FEA=mRNA			
	1: · · · ·	/GEN=DKFZp564K2364	1	·	
		/PROD=hypothetical protein	1		
		/DB_XREF=gi:5912200	3 4 3	***	t and in
		/UG=Hs.284289 vitiligo-			
	Ye.	associated protein VIT-1			
222132 s at	0.025377	Consensus includes	AJ278150		NP 060708
ZZZ 10Z_3_at	0.020077	gb:AJ278150.1 /DEF=Homo	17,0270100		_000700
		sapiens mRNA for putative	8	*	
		lipid kinase. /FEA=mRNA		1	
		/PROD=putative lipid kinase		· '	l
recipion to the second con-		/DB_XREF=gi:8250242		1	4
		/UG=Hs.260238 hypothetical		† ′ -	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		protein FLJ10842			
222133_s_at	0.01132	Consensus includes	AK022280		NP_057102
		gb:AK022280.1 /DEF=Homo			
		sapiens cDNA FLJ12218 fis,		l	1
		clone MAMMA1001075,			1
-		moderately similar to Homo	.		1 .
	1	sapiens CGI-72 protein			1
*		mRNA /FEA=mRNA			1
		/DB_XREF=gi:10433640			1
(/UG=Hs.288435 Homo	. Y		1.
(sapiens cDNA FLJ12218 fis.			
:	[-	clone MAMMA1001075,			1
	i .				Ø*
		moderately similar to Homo			
[1	sapiens CGI-72 protein mRNA			
191	L		L	<u> </u>	<u> </u>

		To Differentially Expr ssed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
ldentifi r	,	- 8	Accession	Accession	Accession
· · · · · · · · · · · · · · · · · · ·			No.	No.	No.
222143 s at	0.005574	Consensus includes	AY007098		NP 071930
· · · · · · · · · · · · · · · · · · ·	0.0	gb;AY007098.1 /DEF=Homo		. }	_
		sapiens clone TCCCIA00183	- " >	Name of the same	a ara angulas tu j
		mRNA sequence.			
	*	/FEA=mRNA	•		
	*	/DB_XREF=gi:9955989			
	- 50	/UG=Hs.27556 hypothetical			
000440	0.004.000	protein FLJ22405	25000400	11 11000	NB 888
222148_s_at		hypothetical protein FLJ11040	BF688108	Hs.14202	NP_060777
222151_s_at	0.039351	Consensus includes	AK023738		NP_079456
		gb:AK023738.1 /DEF=Homo			
, , ,		sapiens cDNA FLJ13676 fis,	-	^	
		clone PLACE1011922, weakly]]	
* =		similar to MYOSIN HEAVY			
		CHAIN, NONMUSCLE TYPE			
		B. /FEA=mRNA	*		
		/DB_XREF=gi:10435760			
		/UG=Hs.300876 hypothetical		3	
		protein FLJ13386			\(\frac{1}{2}\)
		protein 1 Lo 10000		. *	
222156 x at	7.76F-04	Consensus includes	AK022459		NP 004739
222100	7.102.04	gb:AK022459.1 /DEF=Homo	711022-00	*	1111 _004703
	*	sapiens cDNA FLJ12397 fis,		. 12.1	
0	·		- *		
	1.7	clone MAMMA1002769,	7- 1		
	4	weakly similar to Homo	-		· ·
		sapiens cell cycle progression		1	} :
]	restoration 8 protein (CPR8)	*		* *
		mRNA. /FEA=mRNA	0.,		{
1		/DB_XREF=gi:10433861		· .	l· .
		/UG=Hs 82506 KIAA1254			
	1	protein	()		
222158_s_at	0.01132	Consensus includes	AF229834		NP_057160
		gb:AF229834.1 /DEF=Homo		·	_
		sapiens apoptosis-related	1		4.0
		protein PNAS-4 (PNAS-4)	1	1	ł
		mRNA, partial cds.		. `	*
		/FEA=mRNA /GEN=PNAS-4			
* * *		/PROD=apoptosis-related		01]"
* .		protein PNAS-4		· -	
	Į	Table 1		-	
		/DB_XREF=gi:7229639			*
	1	/UG=Hs.42409 CGI-146			İ
		protein	<u> </u>		L

		To Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
ld ntifier			Accession	Accession	Accession
			No.	No.	No
222173 s at	0.005497	Consensus includes	AK026105		NP_060891
a.	0.000	gb:AK026105.1 /DEE=Homo	, (02.0 100		
į.	4	sapiens cDNA: FLJ22452 fis,			-
					0 0
· · · · · · · · · · · · · · · · · · ·	* 40	clone HRC09667.			
12 +	1	/FEA=mRNA		8.	0
		/DB_XREF=gi:10438847		*	
÷		/UG=Hs.135917 hypothetical			} `
		protein DKFZp761D1823			
222187 x_at	0.026465	Consensus includes	X78262	i u	राष्ट्रकारिकारीयाः विश्वके स
		gb:X78262.1 /DEF=H.sapiens			
		mRNA for TRE5. /FEA=mRNA			1
	. 1	/DB_XREF=gi:587440	the second		
**		/UG=Hs.302178 H.sapiens			
		mRNA for TRE5			4
	1.2	MIKNA ION TRES		*	
000007	0.000777	6	Ā1400 4000		-
222207_x_at	0.032771		AK024602		
• •		gb:AK024602.1 /DEF=Homo		*	1
		sapiens cDNA: FLJ20949 fis,	100		*
		clone ADSE01902.			
		/FEA=mRNA			1
-00	1 2	/DB_XREF=gi:10436915			
		/UG=Hs.220255 Homo			
		sapiens cDNA: FLJ20949 fis,			
*	*	clone ADSE01902	,		
222230 s at	6.66E-04	Consensus includes	AK022248	 	
		gb:AK022248.1 /DEF=Homo			
		sapiens cDNA FLJ12186 fis,	. 1.0	0 0 0	3 3.0
		clone MAMMA1000824,			
		weakly similar to ACTIN.],	*
		/FEA=mRNA			
:-	1	/DB_XREF=gi:10433604		1	200
		/UG=Hs.274369		- 91	
		uncharacterized hypothalamus	18	1	
		protein HARP11			. ·
1	•				4
222231 s_at	7.25E-04	Consensus includes	AK025328		NP 060979
		gb:AK025328.1 /DEF=Homo	*	}	
		sapiens cDNA: FLJ21675 fis,)	}	
		clone COL09090, highly]		* -(-
	, ,	similar to AF119857 Homo			e :
) m	sapiens PRO1855 mRNA.		-	
		/FEA=mRNA	<u> </u> *		
j		l · ·			
		/DB_XREF=gi:10437822] .	
*		/UG=Hs.283558 hypothetical	_	.]	
		protein PRO1855	<u></u>	. [

Genes Corres	sponding 1	o Differentially Expressed Gen	es in Figure 1	8 - BladderC	ancer
Gene	p-value	Description	Gene	Unigene	Protein
Identifier	,,,,		Accession	Accession	Accession
			No.	No.	No.
222233 s at	0.043867	Consensus includes	AK022922		NP 071932
·- ·- ·- ·- ·		gb:AK022922.1 /DEF=Homo			· ·
		sapiens cDNA FLJ12860 fis,		68 8 1	
	·	clone NT2RP2003559.			
		/FEA=mRNA			de la
		/DB_XREF=gi:10434591			
	·	/UG=Hs.28891 hypothetical			ļ
	· ·	protein FLJ11360			,
222235 s at	0.001008	match: proteins: Tr:O02330	AL139812	1 2	77.7
22223 <u>-</u> 5_at	0.001000	Tr:Q9Y2J5 Tr:Q9V5I7; Human	AL 139012		
			1.0	·	
		DNA sequence from clone RP1-		3	
		19N1 on chromosome Xq21.33-	- J.		
		22.3 Contains a gene for a novel	18	† . · ·	
		protein. Contains ESTs, STSs			
	1.	and GSSs, complete sequence.			
<u> </u>					
222244_s_at	0.015807	Consensus includes	AK000749	**	NP_060373
		gb:AK000749.1 /DEF=Homo		-)(-	
* *	•	sapiens cDNA FLJ20742 fis,			
		clone HEP06891. /FEA=mRNA			
		/DB_XREF=gi:7021031		111	
1		/UG=Hs.52184 hypothetical			
		protein FLJ20618		j	÷. `
222262 s at	0.015347	Consensus includes	AL137750		NP 061108
		gb:AL137750.1 /DEF=Homo			_
		sapiens mRNA; cDNA		}	:
		DKFZp434E1212 (from clone			
		DKFZp434E1212)			1 .
* *		/FEA=mRNA		(
		/DB_XREF=gi:6808386	*		
, "		/UG=Hs.120439 ethanolamine		,	*
$(x_1, \dots, x_n) \in \mathbb{R}^n$		kinase		1	
222266 04	0.002215		DE 700040	Un 7042	ND COAAS
222266_at	0.003315	chromosome 19 open reading	BF796940	Hs.7943	NP_604431
000004	7.005.04	frame 2	A141074.445	11- 405007	
222294_s_at	7.63E-04		AW971415	Hs.165337	
222326_at	0.016045		AW973834	Hs.105884	
222366_at	0.001812		W86781	Hs.293736	
222368_at	7.63E-04	hypothetical protein from	AW972351	Hs.107203	NP_660274
-		EUROIMAGE 1759349		L	
266_s_at	0.001008	CD24 antigen (small cell lung	NM_013230	Hs.381003	NP_037362
<u> </u>	<u> </u>	carcinoma cluster 4 antigen)			· ·
31799_at	0.02112	EST	AF070618	Hs.14074	
31835_at		histidine-rich glycoprotein	M13149		
- :		precursor; Human histidine-rich			,
	0	glycoprotein mRNA, complete			
•		cds.	}		£., 2.
31845_at	0.013527		NM_001421	Hs.151139	NP_001412
0.10-10_at	V.010021	transcription factor)	1.1100 1421	1.13.13.13	1.11 _00 13 12
	I+	manacipilon ractory	L	<u></u>	<u> </u>

Genes Corres		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
ldentifi r			Accession	Accession	Accession
			No.	No.	No.
32029_at	0.043978	3-phosphoinositide dependent	NM_002613	Hs.154729	NP_002604
		protein kinase-1)	_
32032_at	0.003009	EST, Weakly similar to T34549	NM 022719	Hs.400995	NP 073210
		probable mucin protein			_
		DKFZp434B0635.1 - human			
		(fragment) [H.sapiens]			
32091 at	6.66E-04	KIAA0446 gene product	AB007915	Hs.158286	1
32836_at		1-acylglycerol-3-phosphate O-	U56417	Hs.240534	NP_116130
		acyltransferase 1			
		(lysophosphatidic acid			
		acyltransferase, alpha)			
34031_i at	0.014936	cerebral cavernous	NM 004912	Hs.93810	NP_004903
• · • • · <u> </u>		malformations 1	× ×		_001095
34206 at	0.049173	centaurin, delta 2	AB018325	Hs.21264	NP 631920
34210_at		CDW52 antigen (CAMPATH-1	N90866	Hs.276770	NP 001794
		antigen)	<u></u>		
34408 at	0.00109	reticulon 2	NM 005619	Hs.3803	NP 005610
35201_at		heterogeneous nuclear	NM 001533	Hs.2730	NP 001524
}	0.02.101	ribonucleoprotein L	1111_001000	1.10.27.00	1111 _001021
35254 at	0.003373	FLN29 gene product	NM 006700	Hs.5148	NP_006691
36004_at		inhibitor of kappa light	NM 003639	Hs.43505	NP 003630
0000,4_a:	0.040220	polypeptide gene enhancer in B-	11111_000000	113.4000	
	9=	cells, kinase gamma			
36019 at	0.00109	dom-3 homolog Z (C. elegans)	L26260	Hs.444	NP_115830
36129 at		KIAA0397 gene product	AB007857	Hs.7416	1141 113030
36545_s at		KIAA0542 gene product	AB011114	Hs.62209	
36564_at		hypothetical protein FLJ90005	W27419	Hs.352358	
36907 at		mevalonate kinase (mevalonic	NM_000431	Hs.130607	NP 000422
30301_at	0.013003	aciduria)	111111_000431	118.130007	INF_000422
37012_at	0.013803	capping protein (actin filament)	NM 004930	Hs.333417	NP_004921
37012_at	0.013003	muscle Z-line, beta	14141_004930	HS.333417	107_004921
37170 at	0.015605	BMP-2 inducible kinase	NM 017593	Ha 109642	ND 000003
37232 at		translocase of inner	NM 014749	Hs.198642	NP_060063 NP_055564
3/232_at	0.013199		14749	IDS.///24	1147_055564
10.		mitochondrial membrane 9			
27270 04	0.005004	homolog (yeast)	NIM 00014C	11- 70004	ND 054024
37278_at	0.025231	tafazzin (cardiomyopathy,	NM_000116	Hs.79021	NP_851831
re 1.		dilated 3A (X-linked);			1
		endocardial fibroelastosis 2;			· ·
07010	0.007504	Barth syndrome)	10000010	-	
37943_at		KIAA0321 protein	AB002319	Hs.8663	ND 607450
37965_at		parvin, beta	AA181053	Hs.8836	NP_037459
37966_at		parvin, beta	AA187563	Hs.8836	NP_037459
37986_at		erythropoietin receptor	NM_000121	Hs.127826	NP_000112
38241_at	0.02937	butyrophilin, subfamily 3,	NM_006994	Hs.167741	NP_008925
		member A2	\		1
38671_at		KIAA0620 protein	AB014520	Hs.301685	NP_055918
38892_at		KIAA0240 protein	D87077	Hs.196275	
38964_r_at	0.010197	Wiskott-Aldrich syndrome	NM_000377	Hs.2157	NP_000368
	1	(eczema-thrombocytopenia)		1	

		o Differentially Expressed Gen			
Gene	p-value	Description	Gen	Unig ne	Protein
ldentifier		*	Acc ssion	Accession	Accession
Y			No.	No.	No.
39313_at	0.039351	protein kinase, lysine deficient 1	NM_018979	Hs.184592	NP_061852
م بالأيمون جياه ب	· · · · · · · · · · · · · · · · · · ·	The second secon		33	
39402_at	0.023826	interleukin 1, beta	NM_000576	Hs.126256	NP_000567
396_f_at	0.037569	erythropoietin receptor	NM_000121	Hs.127826	NP_000112
39650_s_at		KIAA0435 gene product	NM_014801	Hs:31438	NP_055616
39729_at	0.002559	Human natural killer cell	NM_005809		NP_005800
		enhancing factor (NKEFB)			
		mRNA, complete cds.	· · · · ·		
39817_s_at		putative c-Myc-responsive	NM_006443	Hs.109752	NP_006434
39891_at	0.001719	Homo sapiens cDNA FLJ37393	AI246730	Hs.126901	
	4 4	fis, clone BRAMY2027073,			
e Establish		moderately similar to Fugu			
		rubripes zinc finger protein			C
40016 <u>g</u> at		KIAA0303 protein	AB002301	Hs.54985	
40149_at		SH2-B homolog	NM_015503	Hs.15744	NP_056318
40255_at	0.030968	Cluster Incl. AC004531:Homo	AC004531		
		sapiens Chromosome 16 BAC	g. /		
ا اکسمائی می		clone CIT987SK-A-67A1	×-		
		/cds=(0,1622) /gb=AC004531		l	
		/gi=3337392 /ug=Hs.155049		C 2 0	
		/len=1623			* * * * * * * * * * * * * * * * * * * *
41047_at	0.034854	chromosome 9 open reading	Al885170	Hs.95867	NP_077017
		frame 16		_, _,	
41469_at	0.009329	elafin has been sequenced at	NM_002638	==	NP_002629
		the protein level; pre-elafin has			··-
		not; its existence is assumed	1 1 X . 10. 9 5		
		from its molecular weight	1 30 1 4 5 5		
	0.4	(PAGE analysis); putative;			
	7	Homo sapiens elafin precursor,	- 40	10 No.	
		gene, complete cds.		_ 1	1
41856_at	0.048412	EST	AL049370	Hs.13350	
41858_at	0.04026	EST, Highly similar to T12505	NM_014489	Hs.396753	NP_055304
		hypothetical protein			'
		DKFZp434C192.1 - human			
		(fragment) [H.sapiens]			
44111_at	0.007591	vacuolar protein sorting 33B	Al672363	Hs.26510	NP_061138
		(yeast)			<u> </u>
44696_at	0.002109	hypothetical protein FLJ10743	AA915989	Hs.3376	NP_060671
45526_g_at	0.001812	hypothetical protein FLJ14154	Al246641	Hs.184870	NP_079121
45828_at	0.002621	hypothetical protein FLJ10241	AI768100	Hs.299867	NP_060505
46270_at	0.00109	ubiquitin associated protein 1	AL039447	Hs.75425	NP_057609
46323_at	0.003373	Ca2+-dependent endoplasmic	AL120741	Hs.389537	NP_620148
	e /-	reticulum nucleoside			
		diphosphatase			
47069_at	0.009678	Rho GTPase activating protein	AA533284	Hs.102336	NP_851852
- ,		8			·
47083_at	0.037453	hypothetical protein MGC2718	AI280108	Hs.81057	NP_076972
47530 at		hypothetical protein HSPC219	AA748492	Hs.9196	NP 057565

		o Differentially Expressed Gen			
Gene	p-value	Description	Gene	Unigene	Protein
ldentifier		*	Accession	Accession	Accession
			No.	No.	No.
48106_at		hypothetical protein FLJ20489	H14241	Hs 306989	NP_060312
48531_at		TNFAIP3 interacting protein 2	AA522816	Hs.288991	NP_077285
48612_at		hypothetical protein FLJ31821	AA225490	Hs.351575	NP_694574
48825_at	0.031409	candidate tumor suppressor p33	AA887083	Hs.108183	NP_057246
		ING1 homolog			
49077_at	0.007916	protein phosphatase	AL040538	Hs.63304	NP_057231
	•	methylesterase-1			
49306_at	0.015605	AD037 protein	Al890191	Hs.296162	NP_835281
49327_at	0.035583	sirtuin silent mating type	Al492888	Hs.19306	NP_036371.
		information regulation 2			
		homolog 3 (S. cerevisiae)			
49679_s_at	0.031353	matrix metalloproteinase 24	AA243774	Hs.355907	NP_006681
T 14 T T		(membrane-inserted)			
50314_i_at	0.02168	chromosome 20 open reading	AI761506	Hs.274422	NP_060344
		frame 27			
51146_at	0.001022	hypothetical protein FLJ20477	AA203365	Hs.26994	
51176_at	0.009486	cofactor required for Sp1	AA131335	Hs.28166	NP_004260
	7	transcriptional activation,			
		subunit 8, 34kDa		*	
51200 at	0.044764	hypothetical protein FLJ20850	AI744084	Hs.30783	NP 060437
52159_at	0.036449	HEMK homolog 7kb	W93807	Hs.46907	NP_057257
52169_at	0.007591	hypothetical protein FLJ90524	AI302185	Hs.388506	NP 699166
53202_at	0.048144	hypothetical protein MGC2821	AA402435	Hs.59594	NP 076959
53912 at	0.003875	sorting nexin 11	AI668643	Hs.15827	NP 689450
55081_at	0.044397	chromosome 22 open reading	W46406	Hs,8535	NP 203744
		frame 23			
55692_at	0.00109	engulfment and cell motility 2	W22924	Hs.96560	NP-573403
		(ced-12 homolog, C: elegans)		*	
55872 at	0.028893	KIAA1196 protein	AI493119	Hs.158654	
58367 s at	0.005347	hypothetical protein FLJ23233	AA429615	Hs.98593	NP 078967
58780_s_at	0.007591	hypothetical protein FLJ10357	R42449	Hs.22451	NP 060541
59644_at	0.002603	BMP-2 inducible kinase	AI735391	Hs.198642	NP_060063
59999_at	0.03359	hypoxia-inducible factor 1, alpha	W37897	Hs.14595	NP 060372
		subunit inhibitor			1 .7-
60794_f_at	0.001852	Human zinc finger protein zfp6	Al400621	Hs.334690	
		(ZF6) mRNA, partial cds			
632_at	0.021869	glycogen synthase kinase 3	NM_019884	Hs.118890	NP 063937
		alpha	-		
64064_at	0.031551	immune associated nucleotide 4	Al435089	Hs.26194	NP_060854
	*	like 1 (mouse)			T
64408_s_at	0.001767	serologically defined breast	AW025529	Hs.239812	
	•	cancer antigen NY-BR-20			
64438_at	0.008506	hypothetical protein FLJ22222	W19668	Hs.54558	NP 787098
64440 at		interleukin 17 receptor C	AI560217	Hs.129959	NP 703193
64486 at		coronin, actin-binding protein,	Al341234	Hs.408995	NP 065174
		1B		1.	
64883_at	7.63E-04	hypothetical protein MGC26706	AI744083	Hs.65406	NP_689794
0.1000 at					
0.1000_at	12.0 ·				T =

Gene	Genes Corr sponding To Differentially Expressed Genes in Figure 18 - BladderCancer						
	p-value	Description	Gene	Unigene	Protein		
ld ntifier			Accession	Accession	Accession		
			No.	No.	No.		
78047_s_at	0.036689	matrix metalloproteinase 24	AW001777	Hs.355907	NP_006681		
	- 1 1 X	(membrane-inserted)					
78383_at	0.002692	tumor protein p53-binding	AI150117	Hs.179982	NP_005793		
2 (3)		protein			7		
89476 r at	0.015244	aminopeptidase-like 1	AA398062	Hs.71746	NP 078939		
89948 at		chromosome 20 open reading	AI743331	Hs.272814	NP 071387		
_		frame 67	·				
91684 g_at		exosome component Rrp41	Al571298	Hs.343589	NP 061910		
91703 at		hypothetical protein	AA149545	Hs.356684			
_		DKFZp762C186		,			
AFFX-BioB-3	0.006722	J04423 E coli bioB gene	J04423	· · · · · · · · · · · · · · · · · · ·	 		
		biotin synthetase (-5, -M, -3		() = TO			
		represent transcript regions 5					
15.4		prime, Middle, and 3 prime	i i v				
		respectively)	}	· · ·			
AFEX BioC 3	0.044764	J04423 E coli bioC protein (-	J04423		1 1 2		
A1 FX-DIOC-31	0.044704	5 and -3 represent transcript	304423				
		regions 5 prime and 3 prime			,		
*	1						
ACEY DiaDa d	0.040005	respectively)	J04423				
ALEX-PIODU-3	0.012835	J04423 E coli bioD gene	JU4423				
		dethiobiotin synthetase (-5					
	4.	and:-3 represent transcript		la transfer of			
	/- 1	regions 5 prime and 3 prime					
		respectively)		 			
AFFX-hum_al	0.011487	***ALU WARNING: Human Alu-	U14573				
		Sq subfamily consensus			1		
		sequence.	h y				
AFFX-HUMG/	0.005574	glyceraldehyde-3-phosphate	NM_002046	Hs.169476	NP_002037		
		dehydrogenase					
AFFX-HUMR	0.015605	Human 18S rRNA gene,	M10098				
		complete.	**				
AFFX-HUMR(0.003584	Human 18S rRNA gene,	M10098				
3, 7		complete.	d d				
AFFX-M27830	7.63E-04	Human 28\$ ribosomal RNA	M27830	1			
		gene, complete cds.					
AFFX-r2-Ec-b	0.01412	Escherichia coli /REF=J04423	J04423				
\$5		/DEF=E coli bioB gene biotin	1				
, '	7 1	synthetase corresponding to		1	1.3		
		nucleotides 2772-3004 of	N.	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	*		
		J04423 /LEN=1114 (-5, -M, -3		}	1		
	÷.	1007720 /CENTILIT (-0, -W0					
. l.x.					17.7		
		represent transcript regions 5		,	The second		

		To Differentially Expressed Gen			
Gene	p-value	D scription	G ne	Unigene	Protein
ldentifier	- 50-	*	Accession	Accession	Accession
			No.	No.	No.
AFFX-r2-Ec-b	0.048089	Escherichia coli /REF=J04423	J04423	***	
	_	/DEF≑E coli bioC protein	-		es - 1 js
	7	corresponding to nucleotides			1
		4609-4883 of J04423		*	
		/LEN=777 (-5 and -3			
		represent transcript regions 5			(a)
		prime and 3 prime		*	
		respectively)			
AFFX-r2-Ec-b	0.011487	Escherichia coli /REF=J04423	J04423		1000
		/DEF=E coli bioD gene		=	
*	0.	dethiobiotin synthetase	ė.		
	. "	corresponding to nucleotides			
E	-	5024-5244 of J04423			1
		/LEN=676 (-5 and -3			
		represent transcript regions 5			
e e sala e profita de s		prime and 3 prime		1 5 T 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	*
		respectively)		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
AFFX-r2-Hs1	0.015605		M10098		1 2 4
		complete.			
AFFX-r2-Hs2	7.25E-04	Human 28S ribosomal RNA	M11167		
		gene.			
AFFX-r2-P1-	0.044397	Bacteriophage /REF=X03453	X03453		
The state of the s		/DEF=Bacteriophage P1 cre			
		recombinase protein			
and the law	1 h	corresponding to nucleotides			
		1032-1270 of X03453			
		/LEN=1058 (-5 and -3	3		
		represent transcript regions 5		1	
,		prime and 3 prime			
		respectively)		*	
		Irespectively)	1		<u> </u>

	لــــــا	TABLE 3L	L		
		ng to Figure 19 - Coronary Artery			
Gene	p-value	D scription	Gene	Unigene	Protein
ldentifier			Accession	Accession	Accession
			No.	No.	No.
121_at	0.034721	EST, Highly similar to	X69699	Hs.400990	NP_054698
		PAX8_HUMAN Paired box protein	÷ ' ,	0	
·		Pax-8 [H.sapiens]			
1405_i_at		chemokine (C-C motif) ligand 5	NM_002985	Hs.241392	NP_002976
1487_at	0.049425	estrogen-related receptor alpha	NM_004451	Hs.110849	NP_004442
200021_at	0.025284	gb:NM_005507.1 /DEF=Homo	NM_005507		NP_005498
4		sapiens cofilin 1 (non-muscle)			
	- \	(CFL1), mRNA. /FEA=mRNA	ļ	*	1
		/GEN=CFL1 /PROD=cofilin 1			
		(non-muscle)		, ·	
	(/DB_XREF=gi:5031634			
*	· . !	/UG=Hs.180370 cofilin 1 (non-		* .	0 3
		muscle) /FL=gb:NM_005507.1	*		
200045 at	0.046749	gb:NM_001090.1 /DEF=Homo	NM 001090		NP_001081
_		sapiens ATP-binding cassette,			 ,
-	w X	sub-family F (GCN20), member			
		1 (ABCF1), mRNA. /FEA=mRNA	0.0	£.	
		/GEN=ABCF1 /PROD=ATP-	0.0	0.00	
		binding cassette, sub-family F,		1-	*
		member 1			
A a		/DB_XREF=gi:10947134		- · ·	
*	0	/UG=Hs.9573 ATP-binding	1		}
		cassette, sub-family F (GCN20),	1.70		ļ
* *:		member 1 /FL=gb:NM_001090.1	è-	·	
		gb:AF027302.1	1		ļ ·
•		95.74 02.7002.7			
200058 s at	0.034721	gb:BC001417.1 /DEF=Homo	BC001417	 	NP 054733
200000,_3_ar	0,004721	sapiens, Similar to U5 snRNP-			_004700
		specific protein, 200 kDa (DEXH	×-	-%-	1
	ł.	RNA helicase family), clone		ì	ł
• •		MGC:2580, mRNA, complete	P		1
		cds. /FEA=mRNA /PROD=Similar			
		to U5 snRNP-specific protein,	1 . 1		
		200 kDa(DEXH RNA helicase			
		family) /DB_XREF=gi:12655128	4.		1
	,	/UG=Hs.246112 KIAA0788	,	1	1
		protein /FL=gb:BC001417.1	1	1	1
	0	gb:AF119874.1			1
				1	
	L'	l	<u> </u>	<u> </u>	

Gene	p-value	Description	Disease Gene	Unigen	Protein
•	p-value	Description	Accession	Accession	Acc ssion
ldentifi r	,			1	
000000+	0.004704		No.	No.	No.
200060_s_at	0.034721	gb:BC001659.1 /DEF=Homo	BC001659		NP_542161
٠.	ŧ	sapiens, RNA-binding protein S1,			3.0
		serine-rich domain, clone	· .		
•		MGC:1125, mRNA, complete			. :
	1 -	cds. /FEA=mRNA /PROD=RNA-	*]
1.0	·	binding protein S1, serine-rich		(3)	
v.		domain /DB_XREF=gi:12804496			
4-	Ï	/UG=Hs.75104 RNA-binding			
		protein S1, serine-rich domain			*
		/FL=gb:BC001659.1			,
	1.	gb:BC001838.1			*
200069_at	0.034721	Consensus includes gb:Al656011	NM 014706		NP_055521
200000 <u>-</u> uk	0.002	/FEA=EST		,	
	·	/DB_XREF=gi:4739990	, .		
" · · · · · · · · · · · · · · · · · · ·	4	/DB_XREF=est:tt42e08.x1			
,		/CLONE=IMAGE:2243462			T -
		1	ļ.		
,		/UG=Hs.116875 KIAA0156 gene			·
b.		product /FL=gb:AB020880.1			
		gb:NM_014706.1 gb:D63879.1			
					NE COCCO
		tumor rejection antigen (gp96) 1	AI582238	Hs.82689	NP_003290
200607_s_at		RAD21 homolog (S. pombe)	BG289967	Hs.81848	NP_006256
200610_s_at	0.034721	gb:NM_005381.1 /DEF=Homo	NM_005381	" ,	NP_005372
		sapiens nucleolin (NCL), mRNA.	-	1	
, , , , ,		/FEA=mRNA /GEN=NCL			-
	0.	/PROD=nucleolin			
	1	/DB_XREF=gi:4885510		· .	
	1	/UG=Hs.79110 nucleolin			
		/FL=gb:NM_005381.1			
200613 at	0.034721	gb:NM_004068.1 /DEF=Homo	NM 004068		NP_004059
_		sapiens adaptor-related protein	T	2	
. 9		complex 2, mu 1 subunit			,
		(AP2M1), mRNA. /FEA=mRNA			
		/GEN=AP2M1 /PROD=adaptor-	•		. 1,
		related protein complex 2, mu 1	ļ		
		subunit /DB_XREF=gi:4757993			
1	*-	/UG=Hs.152936 adaptor-related	1. *		
				:	
1	-	protein complex 2, mu 1 subunit	-		
		/FL=gb:U36188.1 gb:BC004996.1	. •		1
		gb:D63475.1 gb:NM_004068.1			1
		*			
I	- 25	00	1	1	1

and the state of t		ng to Figure 19 - Coronary Artery I		1 x x 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	_
Gene	p-value	Description	Gene	Unigene	Protein
Identifier	i		Accession	Acc ssion	Accession
:			No.	No.	No.
200616_s_at	0.027239	gb:BC000371.1 /DEF=Homo	BC000371		NP 055545
		sapiens, KIAA0152 gene			
,		product, clone MGC:8341,		1.3	
	<u>'</u>	mRNA, complete cds.	1		
-		/FEA=mRNA /PROD=KIAA0152			
,				1	1
,		gene product	*		• 0.
		/DB_XREF=gi:12653206		0.0	
	·	/UG=Hs.181418 KIAA0152 gene		•	
8	- y - 1	product /FL=gb:BC000371.1			100
		gb:D63486.1 gb:NM_014730.1			*
200631_s at	0.046749	gb:NM_003011.1 /DEF=Homo	NM_003011		NP_003002
		sapiens SET translocation			;
i .		(myeloid leukemia-associated)			·
	1	(SET), mRNA. /FEA=mRNA	ł	.	
		/GEN=SET /PROD=SET			
	} .		} .		
·		translocation (myeloid leukemia-			· .
		associated)			, .
		/DB_XREF=gi:4506890		**	
	ł	/UG≈Hs.145279 SET		; ·	
*		translocation (myeloid leukemia-			
,		associated) /FL=gb:U51924.1			-
		gb:M93651.1 gb:NM_003011.1			
200642 at	0.034721		NM_000454	1 22	NP 000445
_		sapiens superoxide dismutase 1,			
·		soluble (amyotrophic lateral			
·	=	sclerosis 1 (adult)) (SOD1),	. *		
		mRNA. /FEA=mRNA		∤.	
-			ia.		
,		/GEN=SOD1 /PROD=superoxide		1 .	1
		dismutase 1, soluble	0		
3 - 11 -		(amyotrophiclateral sclerosis 1	1		
	·	(adult)) /DB_XREF=gi:4507148			*
1		/UG=Hs.75428 superoxide		1	-
1		dismutase 1, soluble	*	· .	, .
		(amyotrophic lateral sclerosis 1			,
		(adult)) /FL=gb:BC001034.1		0	
j.		gb:K00065.1 gb:NM_000454.1		P. L.	-
	· ·	gb:\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		. 7	8
200648_s at	0.046740	gb:NM_002065.1 /DEF=Homo	NM_002065	 	NP_002056
200040_S_at	0.040749	I =	14141_002003	*	NF_002030
		sapiens glutamate-ammonia	100		
	·	ligase (glutamine synthase)	1		
		(GLUL), mRNA. /FEA=mRNA		1	1.
	,	/GEN=GLUL /PROD=glutamate-			
		ammonia ligase (glutamine	1 .	1	}
1		synthase) /DB_XREF=gi:4504026		*	
}	9	/UG=Hs.170171 glutamate-		- X	1
		ammonia ligase (glutamine			-
		synthase) /FL=gb:NM_002065.1	1	1 .	
ļ					
Ļ		J	<u> </u>	1	1

		ng to Figur 19 - Coronary Artery I			
Gene	p-value	Description	Gen	Unigene	Protein
ld ntifier			Accession	Accession	Accession
			No.	No.	No.
200675_at	0.018023	gb:NM_004356.1 /DEF=Homo	NM 004356		NP 004347
2000/5_at	0.010023	- ,	14141_004000		
		sapiens CD81 antigen (target of			,
		antiproliferative antibody 1)	,		4
	·	(CD81), mRNA. /FEA=mRNA			
-		/GEN=CD81 /PROD=CD81			
		antigen (target of			
-		antiproliferativeantibody 1)			*
		/DB_XRÉF=gi:4757943			
		/UG=Hs.54457 CD81 antigen			
	- :	_	,		
		(target of antiproliferative			,
		antibody 1) /FL=gb:BC002978.1			
		gb:M33680.1 gb:NM_004356.1			
200683 s at	0.025284	Consensus includes	NM 003347	1 m. m. m. m. m. m. m. m. m. m. m. m. m.	NP 003338
1		gb.BE964689 /FEA=EST	_		_
		/DB_XREF=gi:11768267	*.		10
		/DB_XREF=est:601658226R1			
-0.0	-		,		. 12
		/CLONE=IMAGE:3885630	*		
•		/UG=Hs.108104 ubiquitin-	,	t.	*
· ·		conjugating enzyme E2L 3	*		• .
21		/FL=gb:NM_003347.1			
200691_s_at	0.025284	gb:BC000478.1 /DEF=Homo	BC000478		NP_004125
		sapiens, heat shock 70kD			
	-4*	protein 9B (mortalin-2), clone			
			0		. 0
- V =	-	MGC:8684, mRNA, complete			
	*: 3	cds. /FEA=mRNA /PROD=heat			
)		shock 70kD protein 9B (mortalin-		0.	
		2) /DB_XREF=gi:12653414			
		/UG=Hs.3069 heat shock 70kD			
•		protein 9B (mortalin-2)		0.	
		/FL=gb:BC000478.1 gb:L15189.1			
		gb:NM_004134.1	**		
		gb.14W1_004134.1			
000700	0.0000	DEAD #174	DO 40 4000	11. 455000	ND GOTA IT
200702_s_at	J 0.02008	DEAD/H (Asp-Glu-Ala-Asp/His)	BG421209	Hs.155986	NP_065147
		box polypeptide 24	*		
200722_s_at	0.034721	membrane component,	BG258784	Hs.278672	NP_005889
	·	chromosome 11, surface marker 1			_
			-)(-		
200727 s at	0.018222	ARP2 actin-related protein 2	AA699583	Hs.42915	NP_005713
200121_3_al	0,010222	· ·	1~~03300	113.74.513	-003/ 13
00070	6 0 2 2	homolog (yeast)	5555515		ND 000 to t
200731_s_at	0.046749	protein tyrosine phosphatase type	BF576710	Hs.227777	NP_003454
	1	IVA, member 1			
200772_x_at	0.018023	prothymosin, alpha (gene	BF686442	Hs.250655	NP_002814
	1	sequence 28)		1	

Gene		ng to Figure 19 - Coronary Artery I Description	Gene	Unigene	Protein
Identifier	p-value	Description	Accession	Accession	Accession
identiller		* '	No.		
200790_at	0.046740	gb:NM 002539.1 /DEF=Homo	NM 002539	No.	No. NP_002530
200790_at	0.040749	sapiens ornithine decarboxylase	14141_002339		INF_002550
147		1 (ODC1) mRNA. /FEA=mRNA			
*		/GEN=ODC1 /PROD=ornithine			
		decarboxylase 1	,		}
(X)	·	/DB_XREF=gi:4505488			
		/UG=Hs.75212 ornithine	(
		decarboxylase 1			
ى		/FL=gb:M16650.1		ł	1
·	*	gb:NM_002539.1			
200798_x_at	0.046749	gb:NM_021960.1 /DEF=Homo	NM_021960		NP_068779
		sapiens myeloid cell leukemia			
a .		sequence 1 (BCL2-related)	· · · · ·		
·		(MCL1), mRNA. /FEA=mRNA	Y		
		/GEN=MCL1 /PROD=myeloid cell	. •		· ·
•	7	leukemia sequence 1 (BCL2-	•		
-8-		related) /DB_XREF=gi:11386164			1 :
	-34	/UG=Hs.86386 myeloid cell			ŀ
		leukemia sequence 1 (BCL2-	9		
-00.		related) /FL=gb:NM_021960.1	A .		
		gb:AF118124.1			ŀ
		Igb.Al 110124.1	. '		
200801_x_at	0.034721	gb:NM_001101.2 /DEF=Homo	NM. 001101	* · · · · · ·	NP 001092
200001_x_at	0.004721	sapiens actin, beta (ACTB),	14141_001101		_001052
	· · · · · · · · · · · · · · · · · · ·	mRNA. /FEA=mRNA		١	
	•	/GEN=ACTB /PROD=beta actin			-
				1	
		/DB_XREF=gi:5016088	ļ	ļ.	
		/UG≂Hs.288061 actin, beta			
		/FL=gb:BC001301.1			,
	•	gb:BC002409.1 gb:BC004251.1			
	0.005001	gb:NM_001101.2	1500005		115 00000
200803_s_at	0.025284	gb:AF033095.1 /DEF=Homo	AF033095		NP_003208
	-	sapiens testis enhanced gene	*		
		transcript protein (TEGT) mRNA,	7		
		complete cds. /FEA=mRNA	Ì	İ	1
		/GEN=TEGT /PROD=testis			
		enhanced gene transcript protein	* :		,
		/DB_XREF=gi:2645728			1
Α.		/UG=Hs.74637 testis enhanced			1
		gene transcript (BAX inhibitor 1)		*	-00
,		/FL=gb:BC000916.1	l		
4	I		I	I	
	j	gb:AF033095.1 gb:NM_003217.1]		

Gene	p-value	ng to Figure 19 - Coronary Artery I Description	Gene	Unig ne	Protein
Identifier	p value	200011ptio11	Accession	Accession	Accession
identiliei	i i	•	No.	No.	No.
200885_at	0.049425	gb:NM 005167.1 /DEF=Homo	NM 005167	INU.	NP_005158
200000_at	0.043423	sapiens ras homolog gene	14141_000107		
	•	family, member C (ARHC),		·	٠.
:	' ' '	mRNA /FEA=mRNA	1		,
1		/GEN=ARHC /PROD=ras			• 9
* . * .					
		homolog gene family, member C	* * *		
		/DB_XREF=gi:4885066	,		
: · :X:		/UG=Hs.179735 ras homolog			4 %
1.	11	gene family, member C	*	ŀ.	•
		/FL=gb:L25081.1		** y	
,		gb:NM_005167.1	************		
200889_s_at	0.034721	signal sequence receptor, alpha	AI016620	Hs.250773	NP_003135
,		(translocon-associated protein			·
21-21-21-21-21-21-21-21-21-21-21-21-21-2		alpha)			
200890_s_at	0.034721	signal sequence receptor, alpha	AI016620	Hs.250773	NP_003135
		(translocon-associated protein	· .		
		alpha)			
200895_s_at	0.045316	gb:NM_002014.1 /DEF=Homo	NM_002014		NP_002005
		sapiens FK506-binding protein 4			: '
,	*	(59kD) (FKBP4), mRNA.			
	,	/FEA=mRNA /GEN=FKBP4	9		
		/PROD=FK506-binding protein 4			
		(59kD) /DB_XREF=gi:4503728	- 111		
		/UG=Hs.848 FK506-binding		•	,,
	, .	protein 4 (59kD)			
*		/FL=gb:BC001786.1 gb:M88279.1			
7		gb:NM 002014.1	**		
200900 s at	0.049425	mannose-6-phosphate receptor	AI583537	Hs.75709	NP_002346
		(cation dependent)			_,,.
200901 s at	0.034721	gb:NM_002355.2 /DEF=Homo	NM_002355		NP 002346
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	sapiens mannose-6-phosphate			
,	0	receptor (cation dependent)		*	
-	,	(M6PR), mRNA. /FEA=mRNA		-)	
		/GEN=M6PR /PROD=cation-			
		dependent mannose-6-phosphate			
*		receptorprecursor			
0,0				-	
÷.		/DB_XREF=gi:10947032	* '		
		/UG=Hs.75709 mannose-6-		8	
- 0	[phosphate receptor (cation			7
* *		dependent) /FL=gb:NM_002355.2			,
		gb:M16985.1	i i		
	<u> </u>				

		ng to Figur 19 - Coronary Artery I	G n	Unigona	Protein
G ne	p-value	Description		Unigene	
ldentifier		* *	Accession	Accession	Accession
30 50	<u> </u>		No.	No.	No.
200910_at	0.046749	gb:NM_005998.1 /DEF=Homo	NM_005998		NP_005989
		sapiens chaperonin containing			
		TCP1, subunit 3 (gamma)	-		[
	-	(CCT3), mRNA. /FEA=mRNA			i .
		/GEN=CCT3 /PROD=chaperonin			
		containing TCP1, subunit 3			
		(gamma) /DB_XREF=gi:5174726			
		/UG=Hs.1708 chaperonin			-
U .	6	containing TCP1, subunit 3		*	·
3.8		(gamma) /FL=gb:NM_005998.1	•		
200947_s_at	0.049425	gb:NM_005271.1 /DEF=Homo	NM 005271		NP_005262
200011_0_dt	0.040.20	sapiens glutamate	000211	,	1000202
		dehydrogenase 1 (GLUD1),			Į.
		mRNA. /FEA=mRNA			,
					- '
		/GEN=GLUD1 /PROD=glutamate	, P		
		dehydrogenase 1			
		/DB_XREF=gi:4885280	*		
,		/UG=Hs.77508 glutamate	}		**
		dehydrogenase 1			
	:	/FL=gb:J03248.1 gb:M37154.1			
		gb.M20867.1 gb.NM_005271.1			*
					*
200953_s_at	0.046749	gb:NM_001759.1 /DEF=Homo	NM_001759		NP_001750
6 4		sapiens cyclin D2 (CCND2),			
:		mRNA. /FEA=mRNA	(3)	·	
	. ***	/GEN=CCND2 /PROD=cyclin D2	*		'
± F	1	/DB_XREF=gi:4502616	*•		
	4	/UG=Hs.75586 cyclin D2	·		
•	*	/FL=gb:M90813.1 gb:D13639.1			
	*	gb:NM_001759.1			
200957_s_at	0.048741		NM 003146		NP 003137
		sapiens structure specific		7.	
	_	recognition protein 1 (SSRP1),			
	0.	mRNA. /FEA=mRNA			
		/GEN=SSRP1 /PROD=structure	· ·		ļ
		specific recognition protein 1	,		* .
		/DB_XREF=gi:4507240			٠.
					1
, v	*	/UG=Hs.79162 structure specific			
- •	(Ye /	recognition protein 1			1 .
]	/FL=gb:BC005116.1 gb:M86737.1	1.	1	1
	1	gb:NM_003146.1			1

		ng to Figure 19 - Coronary Art ry	Disease		
Gene	p-value	D scription	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No.	No.
200959 at	0.046749	gb:NM 004960.1 /DEF=Homo	NM_004960	THE PERSON NAMED IN COLUMN	NP 004951
200000_40	0.010740	sapiens fusion, derived from	14111_004300	3 ·	141 _004951
	·				
		t(12;16) malignant liposarcoma	4		
		(FUS), mRNA. /FEA=mRNA			
٠		/GEN=FUS /PROD=fusion,		: .	
	-	derived from t(12,16)			
		malignantliposarcoma		. * .	
·		/DB_XREF=gi:4826733	• .		,
.0	-	/UG=Hs.99969 fusion, derived		. *	7.
	•	from t(12;16) malignant	*	· (c)	
	-	liposarcoma /FL=gb:BC000402.1		-8-	
		gb:BC002459.1 gb:NM 004960.1		1	
		3 <u>-</u>			
200982_s_at	0.025284	gb:NM_001155.2 /DEF=Homo	NM_001155		NP_004024
	0.02020	sapiens annexin A6 (ANXA6),	11111_001100	,	111, =00-02-1
1	. :	transcript variant 1, mRNA.			
		/FEA=mRNA /GEN=ANXA6		*	
		/PROD=annexin VI isoform 1			
	•	/DB_XREF=gi:4809274	• =		. · · · ·
		/UG=Hs.118796 annexin A6		ļ	
11		/FL=gb:J03578.1 gb:D00510.1			1.2
		gb:NM_001155.2			
200990_at	0.025284	gb:NM_005762.1 /DEF=Homo	NM_005762		NP_005753
		sapiens KRAB-associated protein			
		1 (TIF1B), mRNA. /FEA=mRNA		*	
		/GEN=TIF1B /PROD=KRAB-			
	. •	associated protein 1	**		
· :		/DB_XREF=gi:5032178			
	7	/UG=Hs.228059 KRAB-associated	*	* 6	
		protein 1 /FL=gb:BC004978.1		1 :	*
		1.			
		gb:U78773.1 gb:U95040.1	s •	*	
		gb:NM_005762.1			f o
200991_s_at	0.045316	gb:NM_014748.1 /DEF=Homo	NM_014748		NP_055563
*		sapiens KIAA0064 gene product			
	,	(KIAA0064), mRNA. /FEA=mRNA			
	* *	/GEN=KIAA0064	•		
		/PROD=KIAA0064 gene product	•	i .	-
		/DB_XREF=gi:7661889		***	
		/UG=Hs.278569 sorting nexin 17	Ι,	· ·	
	(f)	/FL=gb:BC002524.1			
		gb:BC002610.1 gb:D31764.1	<u> </u>		200
		=			**
201001	0.004704	gb:NM_014748.1	DO404004	11. 75075	ND 05:00=
201001_s_at	0.034/21	ubiquitin-conjugating enzyme E2	BG164064	Hs.75875	NP_071887
		variant 1	1	1 -	1

		ng to Figur 19 - C ronary Artery		 	D 4
	p-value	Description	Gene	Unigene	Protein
ldentifier			Accession	Accession	Accession
			No.	No.	No.
201002 s at	0.034721	gb:U39361.1 /DEF=Homo	U39361		NP 071887
	3/2 7/2 2	sapiens DNA-binding protein	000001		
	\	(CROC-1B) mRNA, complete			
				*	-
.•		cds. /FEA=mRNA /GEN=CROC-			
•	*	1B /PROD=DNA-binding protein	٠.	`	4
		/DB_XREF=gi:1066081			
		/UG=Hs.75875 ubiquitin-	9		}
•		conjugating enzyme E2 variant 1		·	·
	0.	/FL=gb:U39361.1			¥ .
		gb:NM_003349.2 gb:BC000468.1			
		gb.NNI_003349.2 gb.BC000466.1		*	
00100	A A 1211 -				
201024_x_at	0.019292	Consensus includes	NM_015904		NP_056988
		gb:BG261322 /FEA=EST	. 0	1.	
,		/DB_XREF=gi:12771138	•	1	·. •
		/DB XREF=est:602373079F1			-
	0	/CLONE=IMAGE:4484563	1		• .
		/UG=Hs.158688 KIAA0741 gene		: " · · · · · · · · · · · · · · · · · ·	
1 1 2		product /FL=gb:AB018284.1		* .	
	٠,				
	•	gb:AF078035.1 gb:NM_015904.1			
	* 42.22				
201028_s_at	0.034721	gb:U82164.1 /DEF=Human	U82164		NP_002405
		transmembrane protein CD99			r.
	10	type II mRNA, complete cds.			
	- 2	/FEA=mRNA /GEN=CD99			•
		/PROD=CD99 typeII	8		
		/DB_XREF=gi:2149134		:	
	-	/UG=Hs.177543 antigen identified		•	4
•	•	by monoclonal antibodies 12E7,	·		
			0		
8		F21 and O13			
		/FL=gb:BC002584.1			
		gb:BC003147.1 gb:M16279.1	÷.		
		gb:U82164.1 gb:NM_002414.1			
201032_at	0.046749	gb:NM_006698.1 /DEF=Homo	NM_006698		NP_006689
· - . ·		sapiens bladder cancer	T		_
		associated protein (BLCAP),	*	,	
		mRNA. /FEA=mRNA			
		/GEN=BLCAP /PROD=bladder			٠.
	,			Section 1	. *
· .		cancer associated protein		1	
		/DB_XREF=gi:5729737		٠.	
	, ,	/UG=Hs.5300 bladder cancer	·		
		associated protein			
		/FL=gb:AF053470.1			*
		gb:NM_006698.1	e Ye		
	L	[gb.14W_000030.1		i	1

		ng to Figure 19 - Coronary Artery	Diseas		
Gene	p-value	Description	Gene	Unigene	Protein
Identifier			Accession	Accession	Accession
			No.	No	No.
201050_at	0.040064	gb:NM_012268.1 /DEF=Homo	NM 012268		NP_036400
77		sapiens similar to vaccinia virus			
		HindIII K4L ORF (HU-K4),			
		mRNA. /FEA=mRNA /GEN=HU-			
		K4 /PROD=similar to vaccinia	10		
		virus HindIII K4L ORF		.~	1
• *		/DB_XREF=gi:7110640			
		/UG=Hs.74573 similar to	-		·
	=		. ,	,	
		vaccinia virus HindIII K4L ORF	1	*	
•		/FL=gb:BC000553.1 gb:U60644.1		*	. `
		gb:NM_012268.1		· · · · · · · · · · · · · · · · · · ·	
201083_s_at	0.025284	Consensus includes	NM_014739		NP_055554
		gb:AA740754 /FEA=EST			
	. 5	/DB_XREF=gi:2779346	_		
		/DB_XREF=est:nz03b05.s1			eX e
	* - 00	/CLONE=IMAGE:1286673		100	
*		/UG=Hs.80338 KIAA0164 gene			3
		product /FL=gb:D79986.1			
<u> </u>	-	gb:NM_014739.1			
201085_s_at	0.028893	SON DNA binding protein	AA664291	Hs.92909	NP_62030
201092_at	0.034721	gb:NM_002893.2 /DEF=Homo	NM_002893		NP 002884
·	100	sapiens retinoblastoma-binding	, .	· ·	
	4.	protein 7 (RBBP7), mRNA.			
		/FEA=mRNA /GEN=RBBP7	· .		
*		/PROD=retinoblastoma-binding			
		protein 7		· ·	· ·
	, .	/DB_XREF=gi:13259504		•	1
•		/UG=Hs.31314 retinoblastoma-		}	
		binding protein 7			
•	1	/FL=gb:U35143.1		·	
		1 T			,
201112 ot	0.005004	gb:NM_002893.2	NIM OCCOR		ND 00224
201113_at	0.025284	gb:NM_003321.1 /DEF=Homo	NM_003321	-	NP_003312
:		sapiens Tu translation elongation	1		1
		factor, mitochondrial (TUFM),			
		mRNA. /FEA=mRNA	j	ì	1
•		/GEN=TUFM /PROD=Tu	*		
		translation elongation factor,		· ·	
		mitochondrial			
		/DB_XREF=gi:4507732	(i - '		,
		/UG=Hs.12084 Tu translation	*	*	
		elongation factor, mitochondrial			1
		/FL=gb:BC001633.1		· .	
		gb:NM_003321.1 gb:L38995.1	L	* * * * /	
201133_s_at	0.046749	KIAA0438 gene product	AA142966	Hs.279849	NP_05563
201142_at		eukaryotic translation initiation	AA577698	Hs.151777	NP 00408

Gene	p-value	ng to Figure 19 - Coronary Art ry D scription	Gene	Unigene	Protein
Identifier	p-vaiue	D scription		Acc ssion	
identifier		* :	Accession		Accession
501110	5 0 10 7 10	1 50005454 1555 11	No.	No.	No.
201143_s_at	0.046749	gb:BC002513.1 /DEF=Homo	BC002513		NP_004085
		sapiens, eukaryotic translation			
		initiation factor 2, subunit 1		*	
		(alpha, 35kD), clone			
		MGC:1511, mRNA, complete			ļ
	· ·	cds. /FEA=mRNA]
	<u> </u>	/PROD=eukaryotic translation		ļ	ļ
		initiation factor 2, subunit 1			1
	1	(alpha, 35kD)		50	
		/DB_XREF=gi:12803384			
,		/UG=Hs.151777 eukaryotic	· ·		-81
		translation initiation factor 2,			
-		subunit 1 (alpha, 35kD)	}	.	\
. =		/FL=gb:BC002513.1 gb:J02645.1		*	
		gb:NM_004094.1			
201151 s at	0.046749	Consensus includes	NM_021038		NP 066368
201101_3_at	0.040743	gb:BF512200 /FEA=EST	111111_021030		141 _000300
	-1	/DB_XREF=gi:11597379	*		
	1 .	/DB_XREF=est:UI-H-BI3-alq-d-11-) .]	1-
		0-UI.s1 /CLONE=IMAGE:3068228		-1-	-5-75-
	*	/UG=Hs.28578 muscleblind			*
		(Drosophila)-like			
	·	/FL=gb:NM_021038.1			
		- - ·		σ.	
- 4		gb:AB007888.1		- 3.1	,
201192	0.02019	sharmadamain haliansa DNA	Al761771	11- 74444	ND 004004
201182_s_at	0.03018	chromodomain helicase DNA	A1/01//1	Hs.74441	NP_001264
201100	0.044705	binding protein 4	NIM 000004	-	ND 00004Ë
201189_s_at	0.041795	gb:NM_002224.1 /DEF=Homo	NM_002224		NP_002215
	ŀ	sapiens inositol 1;4,5-			
•	,	triphosphate receptor, type 3		•	
		(ITPR3), mRNA. /FEA=mRNA		Ĭ	\
		/GEN=ITPR3 /PROD=inositol			
		1,4,5-triphosphate receptor, type		0.	
		3 /DB_XREF=gi:4504794	` `	8	
	1	/UG=Hs.77515 inositol 1,4,5-	/	9 "	4.
. "		triphosphate receptor, type 3		,	
		/FL=gb:D26351.1	į]
- 1 ·		gb:NM_002224.1 gb:U01062.1		18.0	· ·
201191_at	0.046651	phosphotidylinositol transfer	H15647	Hs.409367	NP_006215
	1	protein		[

Gene		ng to Figure 19 - Coronary Artery Description	G ne	Unigene	Protein
Identifier	p-value		į.	Accession	L .
identifier	•	- 8	Acc ssion	The state of the s	Accession
004004	0.040746	L NIM 000000 4 1055 LL	No.	No.	No.
201221_s_at	0.046749	gb:NM_003089.1 /DEF=Homo	NM_003089	-	NP_003080
	' ' '	sapiens small nuclear			
	1	ribonucleoprotein 70kD			1 .
•	1	polypeptide (RNP antigen)		·	
	1.5	(SNRP70), mRNA. /FEA=mRNA			
	ì	/GEN=SNRP70 /PROD=small		· .	
		nuclear ribonucleoprotein 70kD	·	. 1	·
\		polypeptide(RNP antigen)	ī		0.
•	1	/DB_XREF=gi:4507118	1		
	. *				<u>,</u> ',
		/UG=Hs.174051 small nuclear	,	ı	
•	- 7	ribonucleoprotein 70kD	· .		
•		polypeptide (RNP antigen)	* 8		
		/FL=gb:BC000342.1 gb:M22636.1			* .
	1	gb:NM_003089.1		3	
	Γ	· · · · · ·			
201229_s_at	0.026013	gb.BC000422.1 /DEF=Homo	BC000422		NP 00631
च्या विकास विकास विकास विकास विकास विकास विकास विकास विकास विकास विकास विकास विकास विकास विकास विकास विकास विका स्थापन		sapiens, ariadne (Drosophila)		,	
		homolog 2, clone MGC:8671,			
	1				
,		mRNA, complete cds.			
		/FEA=mRNA /PROD=ariadne	σ 3		
	1	(Drosophila) homolog 2	· ·		1
		/DB_XREF=gi:12653306	-		
1	. 9	/UG=Hs.241558 ariadne			
		(Drosophila) homolog 2	-		
		/FL=gb:BC000422.1			
		gb:AF099149.1 gb:NM_006321.1			
		gb:AF183427.1	*		i
201272_at	0.046749	gb:NM_001628.1 /DEF=Homo	NM_001628		NP 00161
201212_at	0.040743	sapiens aldo-keto reductase	14141_001020		100101
	1 .			1	
		family 1, member B1 (aldose		. ***	, ,
		reductase) (AKR1B1), mRNA.		1 4.	
	1	/FEA=mRNA /GEN=AKR1B1	٠, ,	1	
	, .	/PROD=aldo-keto reductase	ļ		
٠.		family 1, member B1		y .	
		(aldosereductase)			e
		/DB_XREF=gi:4502048			1
	1	/UG=Hs.75313_aldo-keto	* .		
120	}	reductase family 1, member B1		1	
		• •			
		(aldose reductase)		7	
	1	/FL=gb:BC000260.1			
		gb:BC005387.1 gb:J04795.1			
		gb:J05017.1 gb:J05474.1	· X	. · .	1
	1	gb:M34720.1 gb:NM_001628.1	1	į.	Ī